

## GSC Officers Elected

*Incoming President Oaz Nir Says He Will Voice Student Concerns, Pursue Dental Plan*

By Arkajit Dey  
ASSOCIATE NEWS EDITOR

The Graduate Student Council elected Oaz Nir, a third-year PhD student and the current editor of the *Graduate Student News*, as its new president for the 2007–2008 school year on Wednesday.

The rest of the council's officers include Nan Gu as vice president, Loreanna D. Lee-Houghton as secretary, and David C. Opolon as treasurer.

Nir hopes to secure a dental health plan for graduate students, he said in an interview yesterday. Dental care emerged as a key problem in fall 2007 when the Boston University Student Dental Plan, used by many

MIT graduate students, decided to stop enrolling MIT students.

Both Nir and outgoing GSC president Leeland B. Ekstrom said that an equally important issue facing the GSC is increasing student input in Institute decisions.

### Nir prioritizes a dental plan

By building on the work of last year's GSC, Nir said, he will be able to create a dental plan for graduate students this year, along with a "catastrophic dental care fund" to help students in extreme need.

The lack of an MIT dental insurance plan has long challenged stu-

GSC Elections, Page 12

## Amid a Peruvian City's Debris, Visions of Rebirth

*CityScope Participants Plan Future of Tambo de Mora*

By Natasha Plotkin  
ASSOCIATE NEWS EDITOR

In August 2007, earthquakes devastated the small coastal town of Tambo de Mora, located just south of Lima, Peru.

### Reporter's Notebook

This spring break, about three dozen students, myself included, traveled to the town as part of CityScope (4.001/11.004) to learn how we could help its residents.

Our mission was to learn about the people in the area, their problems, and their ideas for recovery, and to find a semester project that will serve their community's needs.

During our first day in the town, a reality more complex than what I or my classmates could have imagined emerged. The local government was caught in a quagmire of organizations with different scopes and

CityScope, Page 14

## MIT to Offer Latin

The Romans are coming.

This fall, the Literature Department will offer what may be MIT's first ever subjects in the Latin language, Latin 1 (21L.300) and Latin 2 (21L.335).

### News Briefs

The language will be taught by Yumna Z.N. Khan, a classical scholar who has recently served as a visiting lecturer at Brandeis.

Teaching Latin is a step towards "creating a community of students interested in Ancient and Medieval culture," Shaknar Raman '86, as-

Briefs, Page 12



PERRY HUNG—THE TECH

Former NBC news anchor Tom Brokaw delivers a lecture titled "Life Is Not Virtual" for the Karl Taylor Compton Lecture Series on Wednesday. Speaking in 32-123, Brokaw explored the role of information, technology, and the modern media in informing citizens around the world.

## Undergrad Rooms in NW35 Dorm Will Not Have Stoves

By Austin Chu  
STAFF REPORTER

The undergraduates living in NW35 this fall will not have access to the stoves that were to be installed in their rooms.

The current plan "under consideration" for the undergraduate portion of NW35 is for there to be no stoves in the rooms, said Donna M. Denoncourt, associate dean of residential life. Instead, the undergraduates will share a single "modified country kitchen," she said.

Fifty-seven undergraduates will be living in the graduate dormitory NW35, the new Ashdown House, when it opens in fall 2008. These undergraduates will form the core of the community that will move into

W1 in fall 2010, when its renovation from a graduate dormitory to an undergraduate dormitory is completed.

Housing has canceled the order for the stoves in the undergraduate portion of NW35, said Director of Housing Dennis J. Collins. The stoves may still be reordered if plans change, he said.

The decision not to install these stoves was made to be "consistent across campus" as "no undergraduates have stoves in their rooms," said Denoncourt.

Unlike the shared kitchens in most undergraduate dormitories, the kitchens in NW35 are more private, located within individual apartment

Stoves, Page 14

## New Grad Dorm Will Not Have Analog Telephones

By Austin Chu  
STAFF REPORTER

NW35, the new graduate residence that will be named Ashdown House when it opens this fall, will not have analog phone lines in the rooms. Residents who want room phones will need to purchase a voice over IP phone and Internet phone service.

But NW35 will have four network ports per pillow — at least twice as many as in the current Ashdown House.

The change reflects changing telephone usage patterns. Director of Housing Dennis J. Collins said that he believes most students today have cell phones for communicating with friends and family. To that end, NW35 will be "cell-phone friendly." Housing is "putting in cell phone repeaters to ensure cell phones will work everywhere," Collins said.

The MIT campus is increasingly moving towards voice over IP, said Steven R. Winig, manager of the Relationship Management Program at Information Services and Technology. VoIP is a technology that transports telephone calls digitally over a computer network. Traditional phone service operates on a separate analog network.

Collins said that the decision to provide extra network ports instead of an analog phone port "really was not about the money." Rather, he said, Housing wanted to "build for the future."

Collins said that the four network ports would provide access for two computers, a VoIP phone, and a possible future IP television service. Residents will be free to

Phones, Page 13



ERIC SCHMIEDL—THE TECH

MIT's Concert Choir (directed and conducted by Bill Cutter) holds its second MIT Community Sing in Lobby 10 yesterday afternoon, inviting passersby to join in singing.

## William L. Kraushaar

MIT NEWS OFFICE

Professor William L. Kraushaar, a former MIT physics professor and a pioneer in the field of high-energy astronomy, died March 21 of complications from Parkinson's disease. He was 87.

Kraushaar received his bachelor degree from Lafayette College in 1942. During World War II he worked at the National Bureau of Standards on projects that included development of the proximity fuse for artillery shells. After the war he earned his doctorate at Cornell University. In 1949 he was appointed research associate at MIT where he made the first measurements of the mean life of the pi meson at the MIT electron synchrotron. Over the next 15 years he rose through

Kraushaar, Page 12

## In Short

¶ Steven R. Lerman '72, dean for graduate students, is now the dean for graduate education, as of March 31. The Graduate Students Office was also renamed the Office of the Dean for Graduate Education.

¶ MIT placed third in the Putnam math competition held in December, earning \$15,000 for the math department. Harvard and Princeton placed first and second, respectively. Two MIT students, Qingchun Ren '10 and Xuancheng

Shao '09, finished in the top six.

¶ The UA elections debate for presidential and vice presidential candidates will be held Sunday evening in the Student Center.

¶ The Big Screw charity fundraiser, which will be held next week, is now taking nominations. E-mail [big-screw@mit.edu](mailto:big-screw@mit.edu) or see <http://web.mit.edu/apo/www/>.

Send news information and tips to [news@the-tech.mit.edu](mailto:news@the-tech.mit.edu).

### NEWS

Star Simpson's trial set for May 23 . . . . . 12

Undergraduate admission rates plunge . . . . . 12

### NEWS

District court judge halts RIAA subpoena seeking identities of BU students.

Page 11

World & Nation . . . . . 2  
Opinion. . . . . 4  
It's Friday. . . . . 5  
Arts. . . . . 6  
Comics / Fun Pages. . . 8  
Sports . . . . . 16



# WORLD & NATION

## New Signs of Mugabe Crackdown in Zimbabwe

By Michael Wines  
THE NEW YORK TIMES

Zimbabwe's government staged separate police raids on Thursday against the main opposition party, foreign journalists and at least one democracy advocate, raising the specter of a broad crackdown aimed at keeping the country's imperiled leaders in power.

With the government facing election results that threaten its 28-year reign, security officers raided the Miekles Hotel in central Harare on Thursday afternoon, searching rooms that the main opposition party, the Movement for Democratic Change, had rented for election operations, said Tendai Biti, the party's general secretary.

A second group of riot officers sealed off the York Lodge, a small hotel in suburban Harare frequented by foreign journalists, at about the same time. A lodge worker who refused to be identified said six people were detained, including Barry Bearak, a correspondent for The New York Times. The identities of the other journalists could not be identified, but Bearak was later located in a Harare jail.

## FAA Ignored Southwest Violations, Inspectors Testify

By Matthew L. Wald  
THE NEW YORK TIMES WASHINGTON

The Federal Aviation Administration may know considerably less about the state of airline safety than it claims, a parade of witnesses and lawmakers said at a congressional hearing on Thursday.

Three long-time Federal Aviation Administration inspectors testified that their agency allowed Southwest Airlines to fly uninspected planes, and that the airline continued to fly the planes even after it later found cracks in some of them.

The inspectors said that when they complained, their bosses threatened their jobs and discouraged them from pursuing safety problems.

One was removed from his job as an office manager and another was encouraged to apply for a transfer. A third, Charalambe Boutris, was temporarily removed from his role overseeing Southwest after complaints from the airline.

Beyond the problems at Southwest, the hearing focused more broadly on the quality of the government's oversight. Southwest and other airlines have suspended hundreds of flights in recent weeks, seriously disrupting travel, while undertaking inspections that critics say were long overdue.

## Pope Adds Meetings With Jewish Leaders to U.S. Itinerary

By Laurie Goodstein  
THE NEW YORK TIMES

At 80, Pope Benedict XVI has limited his coming trip to the United States to 13 public events, but the church made a surprise announcement on Thursday that he had added two brief meetings both with Jewish leaders.

One is a quick stopover at the Park East Synagogue in New York on April 18. It will be the first time a pope has ever visited a synagogue in the United States, and only the third visit by a pope to any synagogue.

The other is scheduled for the previous day, immediately after Benedict holds a major meeting in the rotunda of the John Paul II Cultural Center in Washington with about 150 leaders representing a variety of faiths.

About 50 Jewish attendees from that event will then be ushered into the nearby Polish Heritage Room, where the pope will offer greetings for the Jewish holiday of Passover, which begins two days later, said Sister Mary Ann Walsh, director of media relations for the U.S. Conference of Catholic Bishops.

# Testimony Offers Details of Bear Stearns Takeover

By Stephen Labaton  
THE NEW YORK TIMES WASHINGTON

Three weeks after the market crisis that forced the rescue of Bear Stearns, federal officials and senior Wall Street executives offered their first public account on Thursday of the harrowing four days of negotiations that led to a deal to sell the investment bank to JPMorgan Chase.

In testimony before the Senate banking committee, top officials from the Federal Reserve, the Treasury Department and the Securities and Exchange Commission also strongly defended their actions, answering critics who have said that the government should have taken more aggressive steps months, or years, earlier to prevent the problems plaguing the financial markets.

Critics have also questioned bailing out the creditors of one Wall Street investment firm possibly at taxpayers' expense.

The officials responded that they had no choice but to act for the broader good of the markets and the economy. A failure to save Bear Stearns, said Timothy F. Geithner, the president of the Federal Reserve

Bank of New York, would have led to "a greater probability of widespread insolvencies, severe and protracted damage to the financial system and, ultimately, to the economy as a whole."

The testimony disclosed that Treasury Secretary Henry M. Paulson Jr. had insisted that Bear be paid a very low price for its stock by JPMorgan Chase. The testimony also offered more details about the pressures on Bear. The firm's chief executive, Alan D. Schwartz, said that he thought on Friday morning that he had engineered a loan, backed by the Federal Reserve Bank of New York, that bought him 28 days to find a solution.

But he said he realized that he had misunderstood the terms of the loan when the Fed decided later that day that the loan would only last through the weekend and that he had only until Sunday afternoon to find a buyer for the 85-year-old firm.

The testimony also disclosed that regulators were unaware of Bear's precarious health and did not know until the afternoon of Thursday, March 13, that the firm was planning to file for bankruptcy protection the

next morning.

Pummeled by market rumors of insolvency, the investment house lost more than \$10 billion — or more than 80 percent — of its available cash in a single day. Only a few days earlier, the chairman of the Securities and Exchange Commission, Christopher Cox, had sought to calm investors, telling reporters that "we have a good deal of comfort about the capital cushions" at Bear and other large investment houses.

By Sunday, March 16, Federal Reserve and administration officials had orchestrated a \$30 billion rescue of the firm, and the firm announced that its stock, which last year had been trading at \$171 a share, would be sold to Morgan Chase for \$2 a share. (The offer was later revised to \$10.)

Under questioning by Sen. Christopher Dodd, the committee's chairman, both Ben S. Bernanke, the chairman of the Fed, and Geithner said they played no role in setting the price, which was one of the most controversial elements of the deal.

"We had no interest or no concern about the stock price that was evaluated," Bernanke testified.

# NATO Endorses Missile System, More Troops for Afghanistan

By Steven Erlanger and Steven Lee Myers  
THE NEW YORK TIMES BUCHAREST, ROMANIA

NATO leaders agreed Thursday to endorse a U.S. missile defense system based in Europe and to provide more troops for Afghanistan, but they refused to back President Bush's proposal to bring Ukraine and Georgia closer to NATO membership.

Washington's failure to win over Germany, France, Italy, Spain, and other crucial European countries to its view on Ukraine and Georgia was considered by some countries of Central and Eastern Europe to have sent a message of alliance weakness to Moscow, a day before the Russian president, Vladimir V. Putin, makes his first visit to a NATO summit.

But Bush could claim success in persuading NATO to endorse his missile-defense plan in the face of

Russian objections, and on Thursday signed an agreement with the Czech Republic to build radar for the system.

"There has been, over 10 years, a real debate as to whether there is a ballistic missile threat," said Bush's national security adviser, Stephen J. Hadley. "And I think that debate ended today." Bush also succeeded in getting NATO to agree to increase troop numbers in Afghanistan, a Washington priority.

Putin has objected strongly to building parts of the missile defense system in former Soviet bloc states, despite Washington's assurances that the system is a response to threats from Iran, not from Russia. Putin, saying the system would fuel a new arms race, has even threatened to aim Russian missiles at the system, while also offering the use of a substitute system in Azerbaijan.

NATO's final statement invited Russia to cooperate with the United States and Europe on developing defenses jointly.

Konstantin Kosachev, chairman of the international affairs committee of the Russian parliament, said that missile defense would be high on the agenda for the meeting between Bush and Putin in Sochi, a Russian resort, scheduled after the NATO conference, which Putin is to attend Friday.

Kosachev said Russia doubted Washington's motives. "We still do not have a proper explanation of this project," he said. "It is not about the number of interceptors. It's about undermining mutual confidence and trust."

The main contributor to more troops in Afghanistan was France. President Nicolas Sarkozy said Paris would send another battalion — some 700 troops — to eastern Afghanistan.

# WEATHER

## WxChallenge

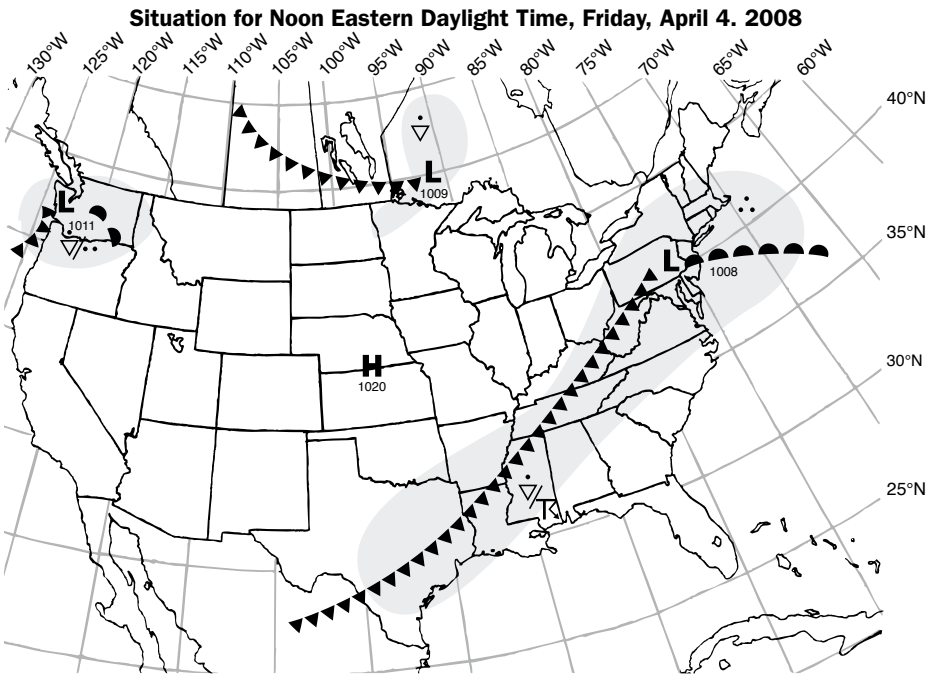
By Garrett P. Marino  
STAFF METEOROLOGIST

The letters "wx" stand for the weather, hence the name WxChallenge, a national collegiate weather forecasting competition. MIT has competed in both this competition since its inception in 2006 and also its predecessor, the NCWFC (National Collegiate Weather Forecasting Competition). In fact, we have taken the national title five of the past six years. In the contest, we forecast for a different city every two weeks, estimating the high and low temperatures on any given day, the highest wind speed, and also the precipitation amount. The contest ends today, and what happens today at the Minneapolis-St. Paul airport will determine if MIT takes the title again, or if our rival, Mississippi State University, comes out with a narrow victory. The final results will be posted on the "cumulative results" page of the WxChallenge Web site tomorrow afternoon, so check it out: [www.wxchallenge.com](http://www.wxchallenge.com).

In the Boston area today, expect cool temperatures and rain for the majority of the day. Lingering showers and clouds from this system will unfortunately linger for the majority of the weekend, but temperatures will slowly recover by early next week. Remember that April showers bring May flowers!

### Extended Forecast

**Today:** Rainy and cool. Highs in the mid 40s°F (7°C).  
**Tonight:** Cloudy with showers. Lows in the upper 30s°F (4°C).  
**Saturday:** Cloudy with showers possible. Highs in the mid 40s°F (7°C). Lows in the mid 30s°F (2°C).  
**Sunday and Monday:** Mostly cloudy with a slight chance of showers. Highs in the upper 40s°F (9°C). Lows near 35°F (2°C).



| Weather Systems        | Weather Fronts                | Precipitation Symbols                                   | Other Symbols                      |
|------------------------|-------------------------------|---|------------------------------------|
| <b>H</b> High Pressure | <b>- - -</b> Trough           | <b>Snow</b><br>*<br>Light *<br>Moderate **<br>Heavy *** | <b>Rain</b><br>▽<br>•<br>••<br>••• |
| <b>L</b> Low Pressure  | <b>— — —</b> Warm Front       |   | <b>Fog</b><br>☁                    |
| <b>§</b> Hurricane     | <b>▲ ▲ ▲</b> Cold Front       |   | <b>Thunderstorm</b><br>⚡           |
|                        | <b>▲ — —</b> Stationary Front |   | <b>Haze</b><br>☁                   |

Compiled by MIT Meteorology Staff and The Tech

# Former Kosovo Leader Acquitted in Hague Trial

By Marlise Simons  
THE NEW YORK TIMES

PARIS

The U.N. war crimes tribunal in The Hague on Thursday acquitted a former commander of the rebel Kosovo Liberation Army of all charges of war crimes in a decision that could inflame anti-Kosovo sentiment in Serbia just weeks after Kosovo unilaterally declared independence.

The commander, Ramush Haradinaj, who also briefly served as prime minister of Kosovo three years ago, was found not guilty of murder, persecution, rape and torture of Kosovo Serb civilians and some ethnic Albanians. The crimes were said to have been carried out by men under his command in 1998, when the rebels fought to free their largely ethnic Albanian region from Serbian rule.

Another rebel commander, Idriz Balaj, was also acquitted, while a third defendant, Lahi Brahimagaj, was sentenced to six years in prison for torture and cruel treatment of prisoners.

The two men who were acquitted, who may return home as early as Friday, are expected to be given heroes' welcome. But in summarizing their

verdict, the judges said that the trial had been subject to many shortcomings, including vague evidence and widespread fear among witnesses, suggesting that the full version of events had not been told.

The full judgment is not yet available, but in their summary, the judges gave much weight to the fear and the evident intimidation of witnesses. They stressed that the court, though it heard almost 100 witnesses, had serious difficulties in getting many of them to testify freely. They said that they had to grant 34 witnesses permission to hide their identities from the public, that 18 were subpoenaed because they refused to testify and that others said they dared not talk once they were in court.

The case against Haradinaj was fraught with difficulties from the start. Western diplomats tried to dissuade Carla Del Ponte, who was chief prosecutor, from an indictment of Haradinaj, arguing that he was a respected political leader who played a necessary and important role in stabilizing Kosovo.

Within the prosecutor's office, some lawyers also warned from the start that the case against Haradinaj was weak because it would be difficult

to link him to the crimes.

Prosecutors complained repeatedly about pressure on the witnesses, saying that it had been greater than in any other trial at the tribunal.

Those most afraid, prosecutors said, were former fellow rebel fighters who had been expected to testify as insiders. At least three designated witnesses were killed before the trial, prosecutors said.

Last November, the trial ground to a halt when the defense lawyers for all three accused unexpectedly announced they would not call any witnesses of their own because they considered the prosecution case so weak.

For Serbs, the acquittal of two of the former rebel commanders, whose forces were backed and supported by the West, is likely to be viewed as one more insult.

Kosovo has long been portrayed as a victim of Serbia. Only one other case at the tribunal has focused on the abuses and killings by fighters of the Kosovo Liberation Army, although human rights groups have documented numerous killings and instances of mistreatment of those not siding with the rebels.

## North Korea's Growing Rancor May Increase Hunger

By Choe Sang-Hun

THE NEW YORK TIMES

SEOUL, SOUTH KOREA

North Korea's rising tensions with South Korea and the United States, coupled with soaring international grain prices and flood damage from last year, will probably take a heavy toll among famine-threatened people in the isolated country, relief experts said Thursday.

The warnings followed a report on Thursday that North Korea's totalitarian government has suspended distribution of food rations for six months in Pyongyang, home to the country's most well-off and loyal citizens, in what seems to be a move to save food as the hard-line regime braced for a prolonged standoff with Washington and Seoul over the North's nuclear program.

Although the state ration system has not functioned well in recent years, the suspension of distributions will force residents of Pyongyang to buy food with their own money and to use any private stockpiles.

The World Food Program, which runs an office in Pyongyang and has been warning of worsening food shortages in the North, could not immediately confirm the report, which was released by Good Friends, a relief group in Seoul that collects data from informants in the North.

"But certainly we are as concerned as others are over the present situation in North Korea," said Paul Risley, a spokesman for the U.N. agency. He said that the situation is "probably worse" than last year.

A combination of factors makes this year especially harsh for North Koreans, whose isolationist government asked for outside aid in the 1990s only after a famine killed more than 1 million people of an estimated population of 23 million.

## MySpace, Record Companies To Create Music Site

By Brad Stone and Jeff Leeds

THE NEW YORK TIMES

SAN FRANCISCO

In the latest effort by the ailing music industry to bolster its declining prospects, three of the four major music companies have struck a deal with MySpace to start a music Web site.

As part of the deal, MySpace will spin out its popular MySpace Music service as an independent joint venture in partnership with Universal Music, Sony BMG and Warner Music Group. EMI, the fourth major label, is not a part of the deal, but people involved in the negotiations said it would probably join soon. The music companies will own minority stakes in the venture and will make their entire music catalogs available.

Chris DeWolfe, chief executive of MySpace, a division of News Corp., described the new service, which will be introduced later this year, as a one-stop source for all music, in all its digital incarnations.

Visitors to the site will be able to listen to free streaming music, paid for with advertising, and share customized playlists with their friends. They will also be able to download tracks to play on their mobile devices, putting the new site in competition with similar services like Apple, Amazon and eMusic.

A subscription-based music component, where users pay a monthly amount for unlimited access to downloadable tracks, is also being considered, DeWolfe said.

## European Plan to Treat Bank Failures Advances

By Stephen Castle

THE NEW YORK TIMES

BRUSSELS, BELGIUM

Europe's finance ministers are expected to agree on Friday to guidelines for handling cross-border banking failures, their first steps to address potential threats brought on by the tight credit markets.

In a sign of the growing concern over the international banking system, European ministers will sign an agreement promising deeper European cooperation, and establishing principles to be applied when a financial institution operating in different countries faces difficulties.

However, the document will not propose creation of a European regulator or lay down strict rules. Instead, it will bind the national authorities to favor private-sector rescues where possible, and urge them to decide in advance who would pay the bill for banks that operate in more than one country if a state bailout is required.

The memorandum of understanding, to be signed at a meeting in Slovenia, highlights the mounting concern about the health of the banking system in the aftermath of the American subprime mortgage collapse.

Financial integration increases "the likelihood of a systemic crisis affecting more than one member state," said a draft of the document obtained by the International Herald Tribune.

Banks have had to write down an estimated \$200 billion or more in debt after mortgage defaults in the United States led to a tighter credit market and caused a liquidity crisis.

## Cargo Ship From Europe Joins Station in Space

By Warren E. Leary

THE NEW YORK TIMES

Europe's new Jules Verne cargo ship made a nearly flawless first docking at the International Space Station on Thursday, carrying tons of needed supplies and expanding Europe's role in space.

The robotic spacecraft, gingerly approaching the station at one-tenth of a foot per second, docked with the space station at 10:45 a.m. Eastern time while the two vehicles flew more than 200 miles above the Atlantic Ocean. Seven minutes later, a series of clamps firmly secured the vehicles.

"We have contact," the Russian astronaut Col. Yuri I. Malenchenko said from inside the space station, where he and the American commander of the station, Peggy A. Whitson, were monitoring the operation. The comment brought applause and cheers from the cargo craft's European control center in Toulouse, France.

The Jules Verne, named after the visionary French science-fiction author, is the first of a new class of station supply ships called Automatic Transfer Vehicles. The craft was built by the nations of the European Space Agency as one of Europe's major contributions to the international station.

# Appeals Court Panel Throws Out Class Action Over 'Light' Cigarettes

By Stephanie Saul  
THE NEW YORK TIMES

In a victory for the tobacco industry, a federal appeals court threw out on Thursday an \$800 billion class-action lawsuit on behalf of smokers who said they had been misled that light cigarettes were safer than regular ones.

Plaintiffs' lawyers wanted to represent millions of people across the country who had smoked light cigarettes. But the court, saying it was impossible to generalize about why smokers chose light cigarettes, ruled that the group could not be treated as a class. Instead, smokers wanting to sue over the issue would have to do so individually.

There might be various reasons for a smoker to choose a light brand other than "the belief that lights were a healthier alternative," the ruling said. "For example, if a lights smoker was unaware of that representation, preferred the taste of lights, or chose lights as an expression of personal style."

Even though the ruling had been generally expected, and tobacco company stocks were little affected

by the decision, analysts still viewed it as positive for the industry.

Several experts said the ruling, the latest in a string of industry victories in cases involving light cigarettes, relieved the tobacco industry of potentially billions of dollars in damages and could also deter other similar class-action lawsuits around the country.

"It may be persuasive to judges around the country who might well be watching it," said Carl W. Tobias, a law professor at the University of Richmond.

The decision by a three-judge panel of the 2nd U.S. Circuit Court of Appeals overturned a ruling in September 2006 by a federal district judge, Jack B. Weinstein in Brooklyn, that certified the suit as a class action.

Weinstein's ruling represented the first time that a so-called lights case received class-action certification in federal court. At the time, the ruling was viewed as potentially opening the door to a major legal threat against the industry, exposing cigarette companies to large damages for their marketing of light

cigarettes.

Yet, as a number of such lawsuits have been filed in state courts around the country, plaintiffs so far have had little success. One Illinois case, in which plaintiffs initially won a \$10 billion judgment, was overturned by the Illinois Supreme Court.

More than a half-dozen such state cases are currently in legal limbo, awaiting a U.S. Supreme Court decision in a Maine case involving light cigarettes. The issue in those cases involves federal pre-emption, whether the fact that the Federal Trade Commission allowed marketing of cigarettes as light would bar legal action against tobacco companies on that count.

Clifford E. Douglas, the executive director of the antismoking University of Michigan Tobacco Research Network, said there was generally a high "win rate" in cases against the tobacco industry, but not when it came to class actions.

"Some courts have been very sympathetic, but many have had problems with the individualized nature of smoking and smoking-related injuries," Douglas said.

# Americans Voice Serious Concern Over U.S. Future

By David Leonhardt and Marjorie Connelly

THE NEW YORK TIMES

Americans are more dissatisfied with the country's direction than at any time since the New York Times/CBS News poll began asking about the subject in the 1990s, according to the latest poll.

In the poll, 81 percent of respondents said they believed "things have pretty seriously gotten off on the wrong track," up from 69 percent a year ago and 35 percent in early 2002.

Although the public mood has been darkening since the early days of the war in Iraq, it has taken a new turn for the worse in the last few months, as the economy has seemed to slip into recession. There is now nearly a national consensus that the country faces significant problems.

A majority of nearly every demographic and political group — Democrats and Republicans, men and women, residents of cities and rural areas, college graduates and those who finished only high school — say the United States is headed in the wrong direction. Seventy-eight percent of re-

spondents said the country was worse off than five years ago; just 4 percent said it was better off.

The dissatisfaction is especially striking because public opinion usually hits its low point only in the months and years after an economic downturn, not at the beginning of one. Today, however, Americans report being deeply worried about the country even though many say their own personal finances are still in fairly good shape.

Only 21 percent of respondents said the overall economy was in good condition, the lowest such number since late 1992, when the recession that began in the summer of 1990 had already been over for more than a year. In the latest poll, two in three people said they believed the economy was in recession today.

The unhappiness presents clear risks for Republicans in this year's elections, given the continued unpopularity of President Bush. Twenty-eight percent of respondents said they approved of the job he was doing, a number that has barely changed since last summer. But Democrats, who have controlled the House and Senate

since last year, also face the risk that unhappy voters will punish congressional incumbents.

Bush and leaders of both parties on Capitol Hill have moved in recent weeks to react to the economic slowdown, first by passing a stimulus bill that will send checks of up to \$1,200 to many couples this spring. They are now negotiating over proposals to overhaul financial regulations, blunt the effects of a likely wave of home foreclosures and otherwise respond to the real estate slump and related crisis on Wall Street.

The poll found that Americans blame government officials for the crisis more than banks or homebuyers and other borrowers. Forty percent of respondents said regulators were mostly to blame, while 28 percent named lenders and 14 percent named borrowers.

In assessing possible responses to the mortgage crisis, Americans displayed a populist streak, favoring help for individuals but not for financial institutions. A clear majority said they did not want the government to lend a hand to banks, even if the measures would help limit the depth of a recession.

OPINION



**Chairman**  
Benjamin P. Gleitzman '09

**Editor in Chief**  
Nick Semenkovich '09

**Business Manager**  
Austin Chu '08

**Managing Editor**  
Jessica Witchley '10

**Executive Editor**  
Michael McGraw-Herdeg '08

NEWS STAFF

**Editor:** Nick Bushak '10; **Associate Editors:** JiHye Kim '10, Arkajit Dey '11, Jeff Guo '11, Ryan Ko '11, Natasha Plotkin '11, Emily Prentice '11; **Staff:** Waseem S. Daher G, Curt Fischer G, Ray C. He G, John A. Hawkinson '98, Jiao Wang '08, Daniela Cako '09, Mei-Hsin Cheng '09, Diana Jue '09, Ji Qi '09, Kirtana Raja '09, Yiwei Zhang '09, Yi Zhou '09, Yuri Hanada '10, Joyce Kwan '10, Manisha Padi '10, Joanne Y. Shih '10, Yan Huang '11, Elijah Jordan Turner '11, Lulu Wang '11; **Meteorologists:** Cegeon Chan G, Jon Moskaitis G, Michael J. Ring G, Roberto Rondanelli G, Scott Stransky G, Brian H. Tang G, John K. Williams G, Angela Zalucha G, Garrett P. Marino '08, Mike Yee '08.

PRODUCTION STAFF

**Editor:** Steve Howland '11; **Staff:** K. Nichole Treadway '10, Yue Li '11, Mark Thompson '11, Mark Yen '11.

OPINION STAFF

**Editor:** Aditya Kohli '09; **Staff:** Josh Levinger '07, Ali S. Wyne '08, Krishna Gupta '09.

SPORTS STAFF

**Editor:** Shreyes Seshasai '08; **Staff:** James Zorich '08, Albert Ni '09.

ARTS STAFF

**Editors:** Sarah Dupuis '10, Praveen Rathinavelu '10; **Staff:** Bogdan Fedeles G, Andrew Lee '07, Alice Macdonald '08, Tyson C. McNulty '08, S. Balaji Mani '10, Tina Ro '10, Kevin Wang '10.

PHOTOGRAPHY STAFF

**Editors:** Perry Hung '08, David M. Templeton '08, Ricardo Ramirez '09, Andrea Robles '10; **Staff:** Vincent Auyeung G, Alex H. Chan G, David Da He G, Dmitry Kashlev G, Andrew T. Lukmann G, Ramya Sankar G, Martin Segado G, Scott Johnston '03, Christina Kang '08, Arthur Petron '08, David Reshef '08, Martha Angela Wilcox '08, Ana Malagon '09, Peter H. Rigano '09, Eric D. Schmiedl '09, Jerzy Szablowski '09, Diana Ye '09, Daniel P. Beauboeuf '10, Mindy Eng '10, Helen Hou '10, Monica Kahn '10, Samuel E. Kronick '10, Diane Rak '10, Aaron Sampson '10, Jongu Shin '10, William Yee '10, Kari Williams '11, Sherry Yan '11.

CAMPUS LIFE STAFF

**Editor:** Charles Lin G; **Staff:** David Shirokoff G, Bruce Wu G, Kailas Narendran '01, Elizabeth Zakszewski '06, James Scott Berdahl '08, Jason Chan '09, Sarah C. Proehl '09, Michael T. Lin '11; **Cartoonists:** Scott Burdick G, Daniel Klein-Marcuschamer G, Roberto Perez-Franco G, Emezie Okorafor '03, Nancy Hua '07, Jia Lou '07, Ash Turza '08, Danbee Kim '09, Roxana G. Safipour '09.

BUSINESS STAFF

**Operations Manager:** Michael Kuo '10; **Staff:** Jeffrey Chang '08, Cokie Hu '08, Tai Ho Kang '08, Neeharika Bhartiya '10, Jennifer Chu '10, Ritu Tandon '10, Heymian Wong '10.

TECHNOLOGY STAFF

**Staff:** Quentin Smith '10.

EDITORS AT LARGE

**Contributing Editors:** Rosa Cao G, Brian Hemond G, Valery K. Brobbey '08, Angeline Wang '09, Caroline Huang '10; **Senior Editors:** Satwiksai Seshasai G, Jillian A. Berry '08, Omari Stephens '08.

ADVISORY BOARD

Paul E. Schindler, Jr. '74, V. Michael Bove '83, Barry S. Surman '84, Robert E. Malchman '85, Deborah A. Levinson '91, Jonathan E. D. Richmond PhD '91, Karen Kaplan '93, Saul Blumenthal '98, Frank Dabek '00, Daniel Ryan Bersak '02, Eric J. Cholaneril '02, Jordan Rubin '02, Nathan Collins SM '03, Keith J. Winstein '03, Akshay R. Patil '04, Tiffany Dohzen '06, Beckett W. Sterner '06, Marissa Vogt '06, Zachary Ozer '07, B. D. Colen.

PRODUCTION STAFF FOR THIS ISSUE

**Editors:** Austin Chu '08, Steve Howland '11; **Staff:** Ricardo Ramirez '09.

*The Tech* (ISSN 0148-9607) is published on Tuesdays and Fridays during the academic year (except during MIT vacations), Wednesdays during January, and monthly during the summer by The Tech, Room W20-483, 84 Massachusetts Avenue, Cambridge, Mass. 02139. Subscriptions are \$45.00 per year (third class) and \$105.00 (first class). **POSTMASTER:** Please send all address changes to our mailing address: The Tech, P.O. Box 397029, Cambridge, Mass. 02139-7029. **TELEPHONE:** Editorial: (617) 253-1541. Business: (617) 258-8324. Facsimile: (617) 258-8226. *Advertising, subscription, and typesetting rates available.* Entire contents © 2008 *The Tech*. Printed on recycled paper by Charles River Publishing.

Corrections

A page 11 table in the April 1, 2008 issue of *The Tech* omitted one of the candidates for 2010 Class Council. Barry D. Bannon '10 is running for Class of 2010 Vice President. The March 4, 2008 obituary for J. Mark Schuster PhD '79 said that Professor Samuel J. Keyser performed in the First Day Parade. It is actually the First Night Parade.

Letters To The Editor

RIAA Tactics Reprehensible

The Recording Industry Association of America continues to send “pre-litigation settlement letters” to college students throughout our country. Now, I don’t want to defend downloading copyrighted materials. Ultimately, doing that is stealing. Other people put their professional time and energy into the creation of those materials to make money. If I take without paying

what they are selling, I am stealing. I think that was from lesson one from kindergarten. So I don’t want to debate that. But the tactics of the RIAA are totally reprehensible. The RIAA makes a conscious effort to bypass our most basic legal idea: trial by argument. They target those who cannot defend themselves — students who cannot pay attorney fees — and demand money from them, at the mere threat of real litigation. They systematically avoid the courtroom, that place which generations of our ancestors have fought and died for, where guilt and innocence is determined, and

where *our rights* are upheld. The RIAA is doing its part to bring back the Dark Ages. I do believe that those who steal music online are in the wrong. But first we must protect our legal system from abuse, especially from wealthy and powerful corporations like the RIAA. In the end, the RIAA turns out be little more than a high-tech thug. The street thug puts a gun in your back and takes your wallet, but the RIAA puts a “pre-settlement litigation letter” in your *face* and then takes your wallet. Benjamin T. Switala '09

Today I Wish I Were A Harvard Man

Joshua C. Velson

Last night Dean for Student Life Larry G. Benedict sent the MIT community a letter warning about the dangers of copyright infringement. As I read through this and past letters to campus, I came to realize something extraordinary. You’ll have to take my word on how insane it feels to write these words, but today I wish I were a Harvard man. Why? Simply put, because unlike our own Institute, Harvard treats its students with respect. In recent years, the MIT administration has made a habit of treating students as little more than liabilities to be managed. Take Dean Benedict’s message: MIT forwards pre-litigation settlement letters to its students. Yet what most people fail to note is that MIT is under no legal obligation to do so. There is no penalty for giving a student the benefit of the doubt besides the enmity of the Recording Industry Association of America, which I personally count as a plus.

fessors, and administration have all said in one voice that the RIAA is not welcome on their campus and have pledged to give their students the most protection their university can offer. Whether or not the RIAA’s seeming fear of Harvard is due to its resistance or Harvard Law is irrelevant. The point is that Harvard is standing up for its students and MIT could easily do the same. While copyright infringement

benefit of the doubt or hear her side of the story first? At the first whiff of bad publicity, the MIT administration did not just dump its student into the jaws of an anti-intellectual press, it fanned the flames. “Reckless” indeed. Contrast this with a similar incident concerning Harvard students. Four protesters were arrested last April after a coordinated effort to interrupt FBI Director Robert S. Mueller III and were charged with disturbing a public assembly. Compared to MIT’s statement, Harvard’s reaction was exemplary. According to *The Harvard Crimson*, as the case was pending, Harvard followed a strict policy of not commenting while it did not have the facts. When evidence became available, university spokespeople made a decision and called for the charges to be dropped. But perhaps the most damning evidence of the MIT administration’s lack of respect for students is their policy on student input in campus life. From Ashdown to Green Hall, past opinion columns in *The Tech* have already painted in excruciating detail the lack of consideration student input has been given in decisions directly affecting students. Protests by students on these issues have been met with stonewalled administrators, stating that decisions have already been made.

*Whether or not the RIAA’s seeming fear of Harvard is due to its resistance or Harvard Law is irrelevant. The point is that Harvard is standing up for its students and MIT could easily do the same.*

may be illegal, the very least MIT can do is not speed us into the maw of the music industry. Another prominent recent case was the arrest and charging of Star A. Simpson '10 at Logan International Airport. MIT’s statement, released barely hours after the incident occurred, was ambiguous and showed no trust in its student. Where was MIT’s vaunted skeptical spirit and desire for facts? Why did the administration not even bother to give its student the

Again, Harvard’s policy is the antithesis of our own. In March, the Harvard administration *listened* to Muslim students and instituted limited women-only hours in a major athletic center. Also in contrast to the MIT administration, Harvard student protest was met with public statements about the controversy and transparent explanations of the decisions. Yes, Harvard has many practices that do not give its students as much freedom as our own — but that is no excuse for MIT to disregard student input. I don’t blame Dean Benedict for being a messenger of MIT policy. I blame an administrative culture as opaque as the election of a pope. Events past and present continue to prove to me that I and others like me have very little in the way of a voice. And still worse from the student’s point of view, our protests have a habit of being forgotten every four years. And so I must now humbly appeal to those who might make a difference: Please. To the deans, the professors, the staff, the housemasters, to those who know and care, who see our faces and hear our voices, be our advocates. To the alumni, especially to those of you whose memories are clear, vote with your pocketbooks and contribute nothing to an administration that did nothing to gain your loyalty. Perhaps then those cloistered at the top might take a few pointers from Harvard. The day they do, every student will walk tall. Velson is a member of the Class of 2010.



Opinion Policy

**Editorials** are the official opinion of *The Tech*. They are written by the editorial board, which consists of Chairman Benjamin P. Gleitzman, Editor in Chief Nick Semenkovich, Managing Editor Jessica Witchley, Opinion Editor Aditya Kohli, and Contributing Editor Rosa Cao. **Dissents** are the opinions of signed members of the editorial board choosing to publish their disagreement with the editorial. **Letters to the editor, columns, and editorial cartoons** are written by individuals and represent the opinion of the author, not necessarily that of the newspaper. Electronic submissions are encouraged and should be sent to [letters@the-tech.mit.edu](mailto:letters@the-tech.mit.edu). Hard copy submissions should be addressed to The Tech, P.O. Box 397029, Cambridge, Mass. 02139-7029, or sent by interdepartmental mail to Room W20-483. All submissions are due by 4:30 p.m. two days before the date of publication. Letters, columns, and cartoons must bear the authors’ signatures, addresses, and phone numbers. Unsigned letters will not be accepted. *The Tech* reserves the right to edit or condense letters; shorter letters will be given higher priority. Once submitted, all letters become

property of *The Tech*, and will not be returned. Letters, columns, and cartoons may also be posted on *The Tech*’s Web site and/or printed or published in any other format or medium now known or later that becomes known. *The Tech* makes no commitment to publish all the letters received. **Guest columns** are opinion articles submitted by members of the MIT or local community and have the author’s name in italics. Columns without italics are written by *Tech* staff. **To Reach Us** *The Tech*’s telephone number is (617) 253-1541. E-mail is the easiest way to reach any member of our staff. If you are unsure whom to contact, send mail to [general@the-tech.mit.edu](mailto:general@the-tech.mit.edu), and it will be directed to the appropriate person. You can reach the editor in chief by e-mailing [eic@the-tech.mit.edu](mailto:eic@the-tech.mit.edu). Please send press releases, requests for coverage, and information about errors that call for correction to [news@the-tech.mit.edu](mailto:news@the-tech.mit.edu). Letters to the editor should be sent to [letters@the-tech.mit.edu](mailto:letters@the-tech.mit.edu). The Tech can be found on the World Wide Web at <http://www-tech.mit.edu>.



# IT'S FRIDAY

Brought to you by CAMPUS LIFE

The Tech, April 4, 2008, Page 5

## Dressing Your Body

By Manisha Padi and Ying Yang

Some of you have asked how come after following our column and using our hints, you haven't come out of the deal looking any better. We were originally quite perplexed by this dilemma, but we finally realized the problem in our work so far: none of it really matters if you aren't finding clothes that fit your body. We all have flaws and areas that we are self-conscious about. Stylish clothes that accentuate those parts and make you feel uncomfortable will be no improvement on your current wardrobe. To figure out how to dress different body types, we took to the mall with a diverse crew to find some remedies ...

### Ectomorph (Slender)

**Guys:** If you have skinny shoulders, go for structured seams like those on a jacket. Leave jackets unzipped or unbuttoned on top to increase shoulder volume as well. Light colors on top make torsos look larger. As a contrast, try choosing slender fitting pants to create the classic "triangular" shape.

**Ladies:** Create some curves! Accentuate

your waist with cinched tops and bright, high-waisted belts. Wear pleated and A-line skirts to create volume at the hips. Light colors at the hips, like khaki or white, accentuate the hips for an hourglass shape.

### Mesomorph (Muscular)

**Guys:** Dark tops make wide figures look leaner, while lighter colors on the legs balance out a wider top with wider lower portion. If your shoulders are disproportionately broad, look for unstructured shoulders and fits that hang straight rather than cutting in at the waist.

**Girls:** If you have a large bust and hips, go for dark colors on the areas that you want to minimize. Straight legged pants and modest blouses tame down curves. Experiment with different silhouettes. Try long, billowy tops and lean, tapered jeans or leggings. Also consider leaving your hair down to add volume and balance out a larger body.

### Endomorph (Rounded)

**Apple Shapes (large stomach):** Guys, go for

well fitted T-shirt in dark colors. Ladies, use the option of high waisted babydoll-type shirts and dresses. Remember that shiny fabrics accentuate flaws. Go for heavy weight fabrics so that every roll doesn't show. Also consider wearing a tight undershirt to suck in any unwanted flab.

**Pear Shapes (large hips):** Guys usually don't deal with this issue, so for the ladies, go for dark colored pants and longer tops to minimize hips. Wrap dresses and shirts work well to balance out the top while a structured shoulder adds proportion to the torso.

People also often struggle with the issue of their height. Whether you consider yourself too short or too tall, your clothes can help balance you out. Ladies, the most obvious step is to use the heel of your shoes to try and balance out your height. Also, if you wear a tight top, make sure you don't wear skinny jeans. Only one part of your outfit should be skin tight. Guys don't have that option, but a general rule of thumb is to use tighter fitting clothes to increase your height to width ratio. Also try a shorter haircut to elongate the neck and shoulders and try more monochro-

matic outfits without a visible belt to create an unbroken line from shoulders to feet. Tall guys should think about elongating the torso in comparison to the legs by choosing longer lengths in shirts and coats. Longer hairstyles also make your body look shorter in comparison.

Girls have even more options to play with their height. Petite girls can wear short tops and long pants and skirts that hit above the knee to increase leg height. Tall girls can embrace tunic style tops and tighter bottoms to decrease the look of lankiness. Also go for skirts that hit below the knee and boots in the winter to shorten the legs.

Finally, a couple last tips about accessories. Ladies, purses draw attention to the body part they fall next to, so large chested or big hipped girls should choose medium length purses to draw attention to the waist. Also, both genders should think about wearing scarves to bring color to the neck and face and to increase or decrease shoulder width.

We hope these tips will help with the daunting task of picking a better fitting outfit and we wish you a well fitting future.

### Overheard During Spring Break!

"Why does the postcard say Tour Eiffel? Why would I want to send a postcard to someone telling them to tour the Eiffel Tower?"

—An American Tourist in Paris

"Only in Paris do people kiss like that and not immediately do it afterwards!"

—Wistful American Expatriate

"Hooray! Superstar! Scooby Doo!"

—Fat old drunk woman at Stephen Malkmus concert in Philly before going up to the stage and giving him her necklace

## Ask A TA Holds Recitation

Hi kids. I see that you have questions about today's *The Tech*, but I've prepared answers for your questions about March 21's *The Tech*, so let's go over that instead.

Seeing that you have no questions about March 21's *The Tech*, you should be prepared to answer my questions for you about that issue. So first, let's talk about double majors versus double degrees. Could one of you readers summarize the relevant article for me?

OK, maybe a summary is too broad. Can anyone tell me how the newly proposed Institute policy would differ from the old policy?

Let me help you out a little bit. The old

policy had students completing an extra 90 units of coursework, or 270 units beyond the General Institute Requirements, and students who did so would get two pieces of paper at graduation. So how would the new policy differ?

There are at least two ways that it would differ, and the first is that the additional 90 units would not be required. Does anyone have any ideas of what a second difference might be?

Maybe something about the two diplomas at graduation ... ?

So, the dual-degree policy resulted in two diplomas being handed out to the recipient at graduation. How might a single-degree policy be different?

Try thinking about the number of pieces of paper handed out at graduation ...

OK, two degrees means two pieces of paper. How many pieces of paper do you think would be handed out to someone getting one degree with a double major?

I'll give you a hint, it's the same number of pieces of paper as for someone getting one degree ...

And I can add that it is possible to print two courses on one diploma ...

And also, at other Universities and Institutes that don't offer the dual-degree option, double majors get ONE piece of paper ...

If you're not sure, a good place to check would be your March 21 copy of *The Tech*. Like, for instance, maybe on page 15. And maybe in the first full paragraph of that page ...

OK, you know what? You're all undergrads at MIT. There's even a movie out right now about how you're super geniuses when it comes to anything involving numbers. And as your TA, I'm standing up here as a graduate of a less-prestigious undergraduate institution, and even I would have had the answer at "if two degrees gets two pieces of paper, how many pieces of paper does one degree get?" In second grade! So that means that you're all just sitting there quietly mocking me. And that's not cool. Have a heart! This is my job! And I barely get paid for it! And come on, it's not my fault if you don't find *The Tech* intellectually stimulating! I don't write *The Tech*! I just have to come explain it to you, and that's hard when today's *The Tech* didn't even go over the news items that the syllabus had indicated, and when I stayed up all night last night studying so that I could be ready to answer your questions today! Give me a break, kids! This is hard!

Please, someone just raise your hand and say "A DOUBLE MAJOR WOULD GET ONE PIECE OF FRACKING PAPER!!!!"

—TA Graham Ruby

*This is what happens when no one writes in questions and everyone shows up to recitation unprepared. Seriously, do your reading and come prepared to ask silly questions to askata@tech.mit.edu.*

## WMBR Top 5 Beards in Indie Rock

### 5. Sam Beam, Iron and Wine

Sure, the music is overrated, but the beard is undeniably awesome.

### 4. Devendra Banhart

Crazy recluse quality beard. Apparently it is for Siobhan. I hear he's playing a gig in a dumpster soon.

### 3. Efrim Menuck, Thee Silver Mt. Zion Memorial Orchestra & Tra-La-La Band/Godspeed You! Black Emperor

I love his beard as much as he loved his dog. And he wrote what, like three songs mentioning her?

### 2. Doug Martsch, Built to Spill

Mere words cannot describe the glory.

### 1. Stephen Malkmus, The Jicks/Pavement

But SM doesn't have a beard, you say? No matter. Whatever Malkmus does will always be the best in indie rock.

**Show:** Late Risers Club

**DJ:** Ben Shanks

**Time Slot:** Friday Afternoon, 10–12

Late Risers Club, on every weekday, is recognized as one of the first punk rock radio shows in the United States. 2008 marks its 31st year of fucking the man, which when you think about when punk broke, is pretty hip. No, we won't play Fall Out Boy. Not even their old stuff.

This week's Top 5 is Malkmus-centric in honor of his tour coming through Massachusetts this week. I think he maybe grew a mustache once. We have plenty of great indie rock shows on WMBR. If you like the sound of this top five, you could listen to Breakfast of Champions from 8–10 a.m., Freshman 15 from 12–1 a.m. Monday, and DJ Awesome & the Wonder Friends from 6–7 p.m. Tuesday. You can listen to these archived at [wmbr.org](http://wmbr.org), and while you're there, check our schedule for other great shows.

If you think you're hip enough to join the station (and you are!) e-mail us at [gm@wmbr.org](mailto:gm@wmbr.org).

**wmbr**  
88.1fm

# Travel more. Spend less.

| Recent fares From <b>Boston</b> to: |                         | Recent fares From <b>Boston</b> to: |                         |
|-------------------------------------|-------------------------|-------------------------------------|-------------------------|
| <b>Pittsburgh</b>                   | \$86 <small>OW</small>  | <b>Mexico</b>                       | \$176 <small>OW</small> |
| <b>Cleveland</b>                    | \$92 <small>OW</small>  | <b>London</b>                       | \$317 <small>OW</small> |
| <b>Tallahassee</b>                  | \$102 <small>OW</small> | <b>Melbourne</b>                    | \$573 <small>OW</small> |

**StudentUniverse.com**

Terms: Prices include \$6 service fee. Some taxes and fees additional. Based on actual bookings made on StudentUniverse within the past 45 days.

## ARTS

## MOVIE REVIEW ★★★

*Don't Pass on '21'**MIT Students' Blackjack Story Makes for Fun New Film*

By Jillian A. Berry

SENIOR EDITOR

21

Directed by Robert Luketic

Written by Peter Steinfeld and Allan Loeb

Based on a book by Ben Mezrich

Starring: Jim Sturgess, Kevin Spacey,

Laurence Fishburne, and Kate Bosworth

Rated PG-13

Now Playing

In 2002, Ben Mezrich released his best-selling non-fiction story, *Bringing Down the House*, about a group of MIT students who counted cards to win millions playing blackjack and beat the house in Vegas. Now, the story has taken a new form in the recently released movie *21*.

This film is the traditional underdog story with a slight twist. Ben Campbell (played by

Jim Sturgess and based on Jeffrey Ma '94) is an MIT student whose math skills, unassuming nature, and rationality make him perfect for card counting. After being recruited by his professor (Kevin Spacey), Ben joins the MIT blackjack team (which is one member short since "Jimmy got a job at Google") in hopes of making enough to pay for medical school. What starts out as a plan to make \$300,000 and quit soon transforms into an addiction to the game and lifestyle as Ben begins to ignore all of his rational thoughts, the skill that made him an asset in the first place. In the midst of backstabbing and back room brawls with the very scary Laurence Fishburne, the audience wonders whether Ben will be able to return the clear-headed guy he was or if Vegas will destroy him (hmm, let me guess).

First off, this movie is meant to be fun; it's not a documentary and many elements from

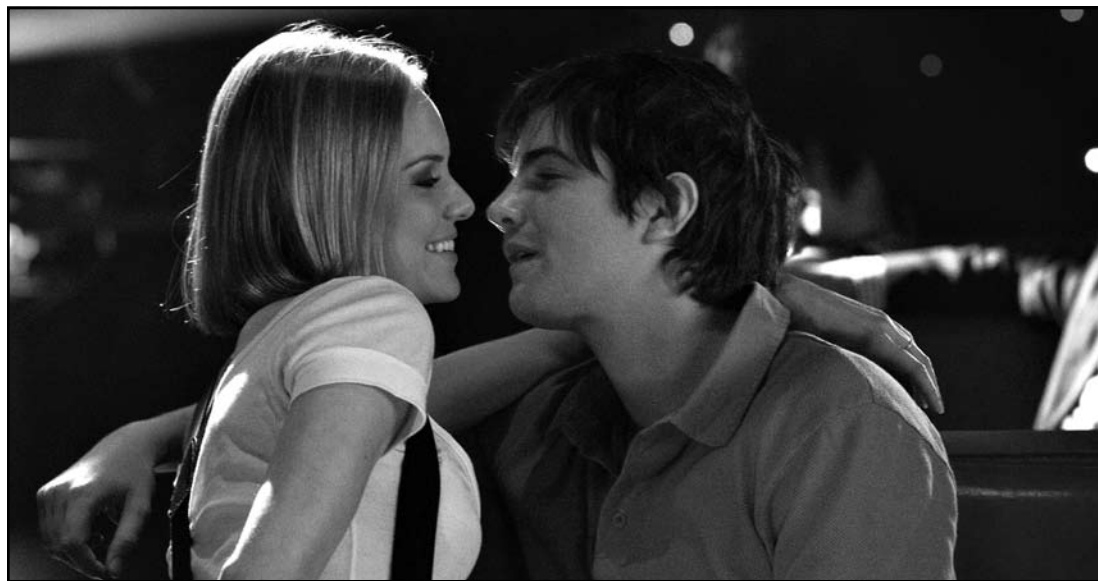
the book were changed to give the story a more traditional plot and Hollywood style. Most notably, Sturgess is not Asian, and since Ma is not upset about this fact alteration, it really should not be used to discount the film. Actually, Sturgess' inability to pass as a real MIT student has less to do with his race and more to do with his style. For someone who is supposed to be a shy and rather awkward MIT student, he is far too expertly layered and well-coiffed without the look of exhaustion typical of the institution he represents. I had a hard time believing he'd spent his academic career coding in his room or tooling in a lab. But then again, it's a movie, and of course they'll cast attractive actors — I mean, Kate Bosworth plays one of the other team members.

Once you get beyond the fact that the actors do not look like typical MIT students, and none of the classrooms were actually shot at MIT (they were not allowed to shoot on campus, instead filming at Boston University), the movie is actually a lot of fun. The director of photography, Russell Carpenter, did an impressive job lighting the two cities of Boston and Las Ve-

gas to contrast Ben's worlds. Boston, with its warm and natural sunlight, feels like a home, whereas fake fluorescence pervades Vegas, and even when the characters venture further into Nevada, all we see is the harsh light of the desert. In addition, the card counting scenes were well done with close up shots of chips and voice-overs telling the audience the count. This is even more impressive given how boring watching someone count cards in reality must be.

Despite Sturgess's somewhat controversial casting, he does a good job as Ben Campbell. Odd Boston accent aside (he's actually British), he makes his character sympathetic even at the height of his self-engrossment; despite his loss of compassion, you still like him and want him to succeed. You know that Ben's great personality is always just beneath the surface — under the designer suit — and so you understand his actions.

Overall, *21* is a fun movie that does what it aims to do — entertain. The film is not a historical representation of the events that occurred, nor is it a lesson on how to count cards. Instead, it's about the little guy beating the system, a boy growing up and finding his story, and how MIT kids actually can be pretty cool.



PETER IOVINO—COLUMBIA PICTURES

Jill Taylor (played by Kate Bosworth) and Ben Campbell (Jim Sturgess) are members of the MIT Blackjack Team in *21*.

Made possible by the Council for the Arts at MIT

## Free tickets for MIT students!

### BOSTON SECESSION

presents Justina Golden and The Amiable Consort

Friday, April 11, 2008 at 8:00 pm

Gordon Chapel, Old South Church

645 Boylston Street, Boston, MA

Specializing in Hildegard von Bingen and solo and multi-part chant, this early music ensemble presents deeply moving performances of exceptional quality, imbued with a rare accessibility both for those in the know and those who are new to this music.

<http://www.bostonsecession.org>

### BOSTON CHAMBER MUSIC SOCIETY

Sunday, April 27, 2008 at 7:30 pm

Sanders Theater, Harvard University

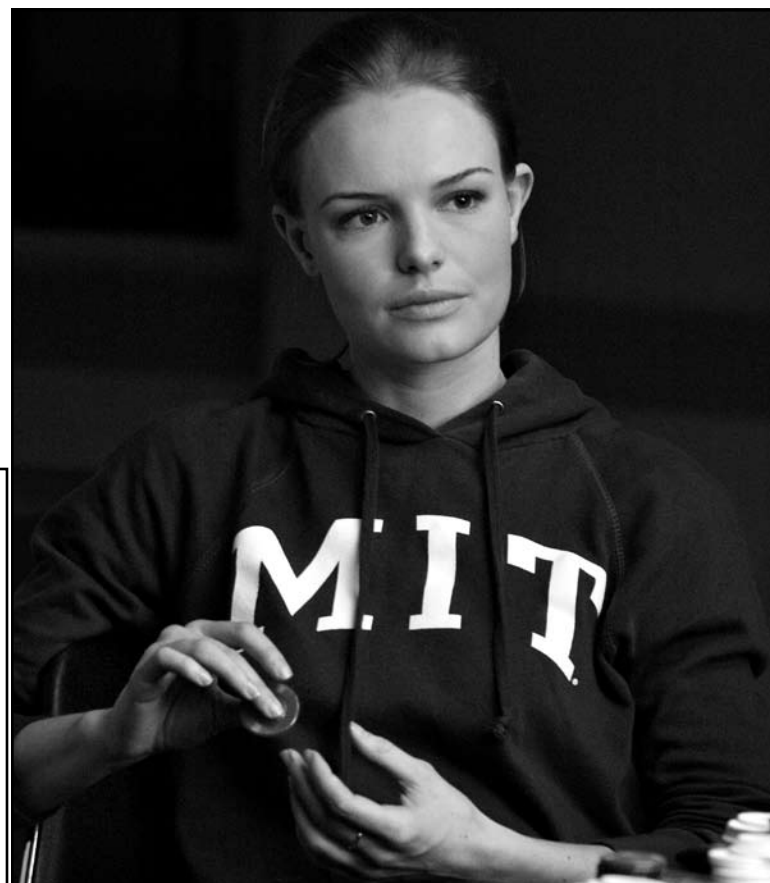
45 Quincy Street, Cambridge, MA

|           |  |
|-----------|--|
| Prokofiev | Sonata for Two Violins, Op. 56               |
| Brahms    | Viola Sonata in E-flat major, Op. 120, No. 2 |
| Dvorak    | Piano Quintet in A major, Op. 81             |

Irina Muresanu and Lily Francis, violins  
 Marcus Thompson, viola  
 Wilhelmina Smith, cello  
 Randall Hodgkinson, piano

<http://www.bostonchambermusic.org>

Tickets available at the MIT Office of the Arts (E15-205) Monday - Friday, 10am - 4pm in person, first-come, first-served only.  
 2 tickets per MIT student ID



PETER IOVINO—COLUMBIA PICTURES

Kate Bosworth plays Jill Taylor, a member of the MIT Blackjack Team, in *21*.

Scott Grimes Jason London Kevin Durand David DeLuise

**"HILARIOUS."**  
- FILM THREAT

Four Best Friends.  
One Dead Guy and a  
Frisky Monkey.

**WHO'S  
YOUR  
MONKEY**

**R**

EXCLUSIVE ENGAGEMENT  
STARTS FRIDAY, APRIL 4

ENTERTAINMENT CINEMAS  
FRESH POND DIGITAL  
Fresh Pond Plaza 617/661-2900

Check theatre  
directories or call  
for showtimes



CONCERT LISTINGS

# The Best Concerts of April 2008

## Solo Lead Singers Offer Respite From Monthly Showers

By Sarah Dupuis  
ARTS EDITOR

It seems former frontmen and recently-gone-solo band members are presently dominating this month's Boston music scene. Rather than worry that the duplicate prevalence of lead singers might bar new acts from booking shows at local venues, I recommend you revel in the prolific songwriting of these musicians and try to catch them outside of their comfort zones. Special recommendations are denoted with stars.

Friday, April 4

*Stephen Malkmus and The Jicks* \*  
*MASS MoCA, All Ages, \$25*

Malk has moved on to play tighter, jammier music since dissolving Pavement; his current quartet, The Jicks, features the "world's best female rhythm section," comprised of new drummer Janet Weiss and bassist Joanna Bolme (both involved with Quasi and the late Elliott Smith), as well as energetic keyboardist/guitarist Mike Clark. They're touring in support of fantastic new album *Real Emotional Trash*, and the live show is every bit as awesome as the album.

Sunday, April 6

*Minus the Bear*  
*Paradise Rock Club, 18+, \$20*

Newly somber Seattle band with sexual in-joke name (referring to '80s television show "B.J. and the Bear") combines electronics with extended technique guitar to create spacey, serious sounds.

*Ray Davies*  
*Orpheum Theatre, All Ages, \$35*

Accomplished ex-Kinks frontman tours the U.S. in support of his newest solo album *Working Man's Café*.

Tuesday, April 8

*Saul Williams (with Dragons of Zynth)* \*  
*Paradise Rock Club, 18+, \$15*

Fresh off 2007 Trent Reznor collab *The Inevitable Rise and Liberation of NiggyTardust!*, musical poet Williams tours with fantastic punk/soul/indie band Dragons of Zynth. The latter group, whose debut disc *Coronation Thieves* was produced by TvoTR's David Sitek, are wilder live than their album suggests. Expect dance, rock and riot.

EVENT PREVIEW

# Best Way to Get Your Flick Fix

## Boston Film Festival Offers Creative Shorts, Docs

By Alice Macdonald  
STAFF WRITER

*Independent Film Festival of Boston*  
*Somerville Theatre, Brattle Theatre, Coolidge Corner*  
*April 23–29, 2008*

I can't be the only one sick of the terrible movies in theatres lately; the filth that comes out in this springtime post-awards season lull is pathetic. Thankfully, some relief is coming to Boston later this month is the form of the sixth annual Independent Film Festival of Boston. It may not be as well known a festival as Sundance, or SXSW, but this relative anonymity might be a good thing. The festival is small enough for anyone to enjoy but large enough to attract some fantastic entries.

You don't have to be a hipster or film buff to enjoy these films; in fact, it doesn't matter if you haven't seen a movie since the last *Star Wars* came out. This year's festival is simply the best place in Boston to watch unique and great films that you won't get to see otherwise. Also, I can guarantee you that almost anything you see at the festival will be better, or at least more interesting, than what you can see any given weekend at the Boston Common Loews.

What else do I love about the Independent Film Festival of Boston? The variety, for one thing. You can see documentaries, narratives, and lots of excellent short films. Better yet, many screenings are followed by Q&As with the filmmakers. There are also free panel discussions on topics such as distribution and the film-making industry. You also might meet someone famous. Last year, I nearly fainted when I sat next to Will Arnett and one of the guys from New Kids on the Block.

This year, there will be thirty-two narrative fea-

Friday, April 11

*Lez Zeppelin*  
*The Middle East (Downstairs), 18+, \$20*

This all-female Led Zeppelin cover band gained notoriety after a profile by pop culture writer Chuck Klosterman. See them pay tribute to the Zep catalog in Boston before they head to Bonnaroo.

Tuesday, April 15

*Colin Meloy*  
*Somerville Theatre, All Ages, \$25*

Oregonian Decemberists lead singer and songwriter has also released three solo albums on which he sang songs by Morrissey, Shirley Collins, and Sam Cooke, chronologically. His latest release, a live compilation, features originals as well as covers by The Smiths, Fleetwood Mac, Pink Floyd, and REM. Expect to hear these numbers on this tour.

Thursday, April 17

*Tapes 'n Tapes*  
*Paradise Rock Club, 18+, \$16*

These blog darlings' latest album, due out on April 8, was produced by Dave Fridmann, famous for his work with Mercury Rev and Flaming Lips. Perhaps the move from lo-fi home recordings to high quality Fridmann sessions will prompt a change in the group's indie sound. See for yourself at this show.

Sunday, April 20

*Dead Meadow*  
*The Middle East (Downstairs), 18+, \$12*

This Matador psychedelic rock band drones and drones on disc, but live — and particularly on this date — concertgoers may find more to excite them. Expect pungent air.

Tuesday, April 22

*Peter Morén* \*  
*The Middle East (Upstairs), 18+, \$12*

The Swedish superstar of Peter Bjorn and John fame releases a solo acoustic disc in early April and then embarks on a world tour. Without his band mates, he's obviously still got the ESL-accent vocals, but these new tracks are less decorative. All the same, he delivers a surprisingly raw and honest sound.

tures, twenty-six documentaries, and thirty-six shorts to see. You won't be able to see them all, so how will you decide? Just pick whatever sounds cool to you. If you are feeling adventurous, try attending something you wouldn't normally see ... you might be pleasantly surprised.

If you want to know what sounds cool to me, however, here are the screenings I think should not be missed. First and foremost, see some shorts! The short films are usually screened in thematically-organized groups. Short films are extremely undervalued; they allow techniques, ideas, themes and stories to be developed in a way that wouldn't work in a full-length film. For its narratives, you won't go wrong with the opening film, *Transsiberian*, an overseas murder mystery starring Woody Harrelson.

I also recommend *The Tracey Fragments* (starring Juno's Ellen Page), *Ballast* (a big winner at Sundance this year), and *Bloodcar* (a dark comedy about really alternative fuels). For the documentaries, the closing night film is Werner Herzog's *Encounters at the End of the World*. "Project Runway" fans should check out *Eleven Minutes*, which chronicles the adventures of season one's winner after the show ended. Also of interest is *We Are Wizards* about the Harry Potter phenomenon.

Now for the practical info: Buying a pass to the festival at \$180 a piece probably isn't affordable for students, but buying individual tickets is no problem. Better yet, sign up online to volunteer and get to see films for free. The festival's main base is the Somerville Theatre, located at the Davis stop of the Red Line, but screenings also take place at the Brattle and Coolidge Corner cinemas.

For a full listing of all the festivals events, check out the festival's Web site at [www.iffboston.org](http://www.iffboston.org).

# APPLY for a Council for the Arts Grant



Application deadline:

## April 4, 2008

Contact:

Susan Cohen  
[cohen@media.mit.edu](mailto:cohen@media.mit.edu)

Application:

[web.mit.edu/arts/do/funding/grantguide.html](http://web.mit.edu/arts/do/funding/grantguide.html)  
[web.mit.edu/arts/do/funding/grantguide.html](http://web.mit.edu/arts/do/funding/grantguide.html)  
[web.mit.edu/arts/do/funding/grantguide.html](http://web.mit.edu/arts/do/funding/grantguide.html)  
[web.mit.edu/arts/do/funding/grantguide.html](http://web.mit.edu/arts/do/funding/grantguide.html)  
[web.mit.edu/arts/do/funding/grantguide.html](http://web.mit.edu/arts/do/funding/grantguide.html)  
[web.mit.edu/arts/do/funding/grantguide.html](http://web.mit.edu/arts/do/funding/grantguide.html)

## If you had any brains at all, you'd be aware of the threat of depression.

Depression is a suppression of brain activity that can strike anyone. It can make life unbearable, but it is also readily, medically treatable. And that's something you should always keep in mind.

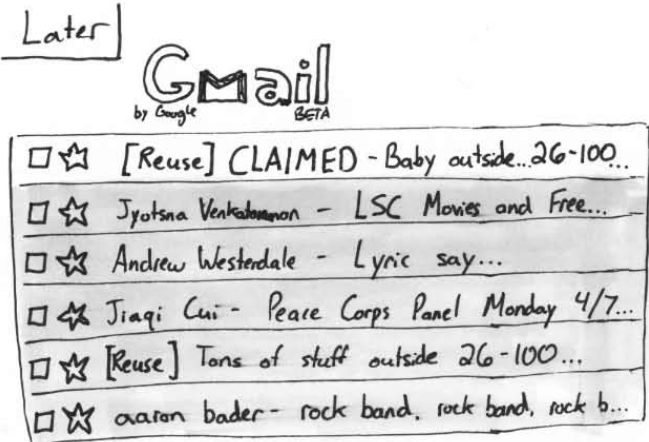
Public Service message from SA/VE (Suicide Awareness/Voices of Education)

#1 Cause of Suicide  
**UNTREATED  
DEPRESSION**  
<http://www.save.org>

This space donated by The Tech

The Daily Blunderbuss

by Ben Peters



Pseudoscience

by Daniel Klein-Marcuschamer

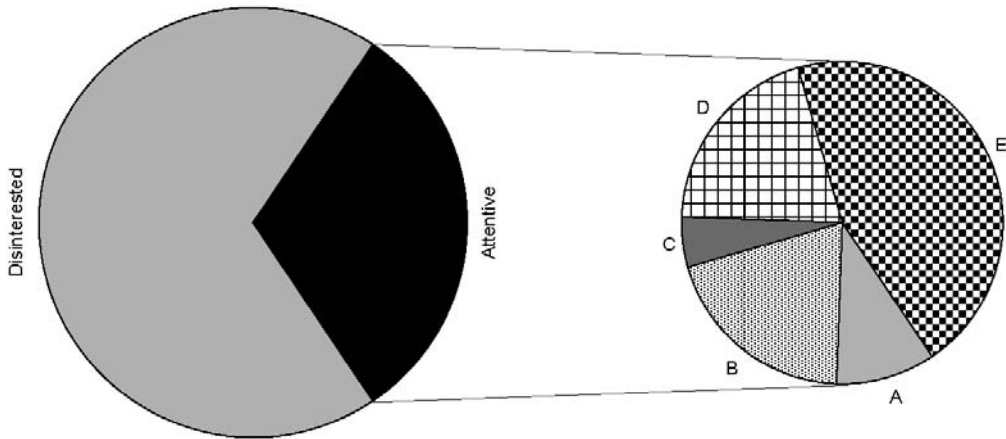
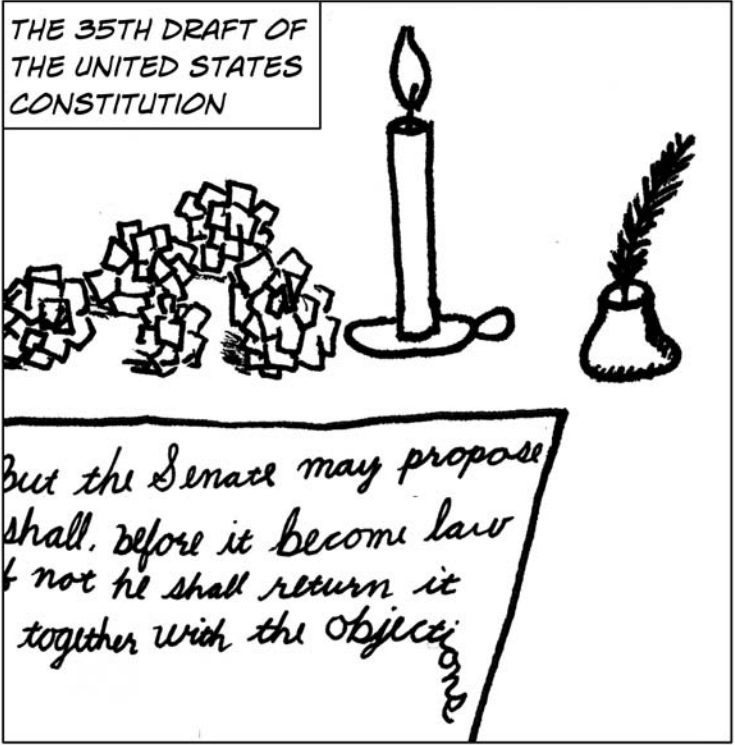


Figure 30. The pie charts complete the data presented in Figure 29, with the reasons that seminar attendees give for being attentive shown on the right. The subcategories are the following: A. Are co-authors of the paper being presented; B. Have very similar research interests (at most one degree of separation in co-authorship); C. Are close relatives of the presenter; D. Are waiting for the slide with the cool movie; E. Think they understand.

Steal My Comic

by Michael Ciuffo



su | do | ku

Instructions: Fill in the grid so that each column, row, and 3 by 3 grid contains exactly one of each of the digits 1 through 9. Solution on page 14.

© Puzzles by Pappocom

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 4 |   |   |   |   |   |   |   | 1 |
|   |   |   |   |   | 1 |   |   | 5 |
|   |   | 3 |   | 9 |   | 2 | 6 |   |
| 9 |   |   |   |   | 3 | 1 |   |   |
|   |   | 5 |   | 8 |   | 7 |   |   |
|   |   | 4 | 1 |   |   |   |   | 2 |
|   | 5 | 2 |   | 6 |   | 9 |   |   |
|   | 8 |   | 4 |   |   |   |   |   |
| 7 |   |   |   |   |   |   |   | 6 |

F R O D N E T S E W E N D L I N G G D  
I U N V E M O N A C O N T I O N S A E  
I O R F N O A T S O C E D T E F A Y N  
K C A M R O C R E V A N W A G E N E N  
S M A H A R B A S S H E P H E R D N I  
W H C I R N E W W H R I R E S R A R G  
E T W O O L M A N O A O N E L O S E Y  
R R E M R A F U M A L L M O E D N I E  
A T A K E M E W L I T H L Y V E O T U  
D I L L O N M Y L L L U A P E W O V E  
L N A G I D D A C F I S H E R E G A H  
A T H E H T R O B E L N L R N Y A N G  
N N A H T A N R A C E S E B E R L I N  
O B O B B I I A N A N D D R D O W N L  
D M T H G E T E M L E G R R A P H S O  
C A M I Y A U T O R M O B I A L E N C  
A C S R E Z L I T N O V H O M W E A N  
M K T H E S U B G R A N T W A Y D V I  
Y L L E K S C H L E I F F A R T H E L

maurice ABRAHAMS  
irving BERLIN  
brennan CADDIGAN  
al CONIGISKY  
rennie j. CORMACK  
herman DAREWSKI  
harry DE COSTA  
lucien DENNI  
eleanor DEWEY  
william a. DILLON  
r.w. EDWARDS  
george EVANS  
a. FARMER  
frank FAY

fred FISHER  
i. FURMAN-MULLINER  
byron GAY  
bert GRANT  
frederick w. HAGER  
henri LE VERNE  
harry j. LINCOLN  
f.h. LOSEY  
charles d. MACDONALD  
keller MACK  
henry t. MARSHALL  
james MONACO  
theodore MORSE

joe NATHAN  
theodore NORMAN  
abe OLMAN  
charles j. ORTH  
e.t. PAULL  
george SCHLEIFFARTH  
adaline SHEPHERD  
j.p. SKELLY  
harry TIERNEY  
george VAN WAGENEN  
harry VON TILZER  
pete WENDLING  
percy WENRICH  
thomas p. WESTENDORF

Think you've solved it?

If you're an MIT student and your answer is correct, you could win a new iPod Nano! Go to [libraries.mit.edu/puzzle](http://libraries.mit.edu/puzzle) to get a copy or submit your answer by April 14th, 2008 to be eligible for the drawing.



CONGRATULATIONS TO THE WINNER OF PUZZLE #4, STEVEN SIVEK





We're seeking innovative ideas and original, actionable solutions that can help improve the way the nation develops and uses energy.

A joint initiative between ConocoPhillips and Penn State, the ConocoPhillips Energy Prize will award up to \$300,000 in cash prizes annually to the best five concepts that focus on developing new energy sources, improving energy efficiency or combating climate change. Entries for the 2008 ConocoPhillips Energy Prize will be accepted through May 30, 2008, and a qualified panel of energy and environmental experts will select the winners.

For complete contest rules and your opportunity to win the ConocoPhillips Energy Prize, go to [www.conocophillips.com/energyprize](http://www.conocophillips.com/energyprize).

No purchase necessary. Must be a legal U.S. resident at least 18 years of age.



# Doonesbury

BY GARRY TRUDEAU

# Dilbert® by Scott Adams

## Crossword Puzzle

Solution, page 14

- ACROSS**  
1 Cuzco's country  
5 Honda competitor  
10 Floating jail  
14 PC image  
15 Steer clear of  
16 Vegas rival  
17 Legendary Sioux chief  
19 Biblical preposition  
20 Sound reproduction  
21 Hip dude  
22 Exploiters  
23 Brownish purple  
25 Castle passage  
27 Twelve doz.  
30 Large vessel  
31 Part of SASE  
32 Double-edged sword  
34 Reached  
38 Puts on years  
39 Word to follow 17A, 62A, 10D, and
- 33D  
41 Demolish  
42 Voice amplifier  
44 Food Network celeb  
46 Merit  
47 Golf norm  
48 Foldaway bed  
49 Canon rival  
52 Marking time  
54 Catch a whiff of  
55 Fr. woman's title  
57 Graceland man  
61 Consider  
62 Conservative columnist  
64 Killer whale  
65 Writer Gide  
66 Director Kazan  
67 "Nana" star Anna  
68 Harden  
69 Ooze
- DOWN**  
1 Type size  
2 Stocking shade  
3 Word with rage or gang  
4 Open a jacket  
5 \_\_-jogg  
6 Tropical shorebird  
7 Novelist \_\_ Neale Hurston  
8 Revulsion  
9 Fruit drink  
10 Minor crisis  
11 Extend a subscription  
12 Mural starter?  
13 Scatterbrained  
18 "\_\_ Got Mail"  
22 Pac-10 sch.  
24 Minimal garage  
26 Used tire  
27 Seize  
28 Italian sauce  
29 Autobahn auto  
33 Land in the Irish Sea  
34 Barley bristle  
35 Pusher's pursuer  
36 Pinza of "South Pacific"  
37 Shoulder muscle, briefly  
40 Christmas tree decoration  
43 Fifty percent  
45 Bobbettes hit  
47 Coyote State capital  
49 Precursor to Windows  
50 Not moving  
51 Sister's daughter  
53 Cary of "The Princess Bride"  
56 Fashion  
58 Disgusting  
59 Nastase of tennis  
60 Sharp rebuke  
62 Ford fuel  
63 Set

|    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 1  | 2  | 3  | 4  |    | 5  | 6  | 7  | 8  | 9  |    | 10 | 11 | 12 | 13 |
| 14 |    |    |    |    | 15 |    |    |    |    |    | 16 |    |    |    |
| 17 |    |    |    | 18 |    |    |    |    |    |    | 19 |    |    |    |
| 20 |    |    |    |    |    | 21 |    |    | 22 |    |    |    |    |    |
|    |    |    | 23 |    | 24 |    |    | 25 | 26 |    |    |    |    |    |
| 27 | 28 | 29 |    | 30 |    |    |    | 31 |    |    |    |    |    |    |
| 32 |    |    | 33 |    |    |    | 34 |    |    |    |    | 35 | 36 | 37 |
| 38 |    |    |    |    | 39 | 40 |    |    |    |    | 41 |    |    |    |
| 42 |    |    |    | 43 |    |    |    |    | 44 | 45 |    |    |    |    |
|    |    |    | 46 |    |    |    |    | 47 |    |    |    | 48 |    |    |
| 49 | 50 | 51 |    |    |    |    |    | 52 |    |    | 53 |    |    |    |
| 54 |    |    |    |    |    | 55 | 56 |    |    | 57 |    | 58 | 59 | 60 |
| 61 |    |    |    |    | 62 |    |    |    | 63 |    |    |    |    |    |
| 64 |    |    |    |    | 65 |    |    |    |    |    | 66 |    |    |    |
| 67 |    |    |    |    | 68 |    |    |    |    |    | 69 |    |    |    |

# How do I make an appointment at the MIT Mental Health Service?

If you wish to make an appointment at the MIT Medical mental health service, call 3-2916. The receptionist will schedule you for an intake phone call. This is a 15-minute phone call during which an intake clinician will establish the general problem and its urgency, as well as gather information that will help match you with the clinician who will be the most helpful to you.

The clinician will then schedule you for an initial hour long appointment. If you don't have the privacy for a phone call, you can choose to come to the mental health service (3rd floor of MIT Medical, building E23) for your intake interview.

If you cannot wait, there are walk-in hours every afternoon, Monday-Friday from 2 pm to 4pm. If you come during walk-in hours, you will be seen, although there may be a wait. Appropriate follow-up will be arranged at that walk-in visit. This can include being scheduled for an intake appointment.

### What should I expect at my first visit?

During the first visit, you will talk with a clinician about the concerns that prompted you to make the appointment. The clinician will also take a history,

which will involve asking some questions about your family, childhood, and substance use. Usually the session will end with some feedback and suggestions about the best treatment. Sometimes a recommendation is made for treatment outside of the medical center; sometimes a recommendation is made to consider medication.

### Does it cost anything to use the mental health service at MIT Medical?

For graduate and undergraduate students, there is no charge for visits to the mental health service at MIT Medical.

**MIT Mental Health Service**  
MIT Medical, E23-3rd Floor  
Call 617-253-2916 for appointments and info  
Walk-in hours 2-4 pm, Monday-Friday  
for urgent matters

*This is one of a series of mental health FAQs developed by SHAC (Student Health Advisory Committee) with input from MIT Medical's Mental Health Service. More questions and answers on mental health issues are available online.*

Go to <http://web.mit.edu/medical> to find answers to the following questions:

- ▶ Who should use mental health services?
- ▶ Is everything in a mental health visit really 100% confidential?
- ▶ Does MHS prescribe medications?
- ▶ What if I want to see someone outside MIT?
- ▶ How are mental health services covered if I am on my parents' insurance?

To learn more about SHAC membership, visit our website <http://web.mit.edu/medical/student>.



# Judge Orders Boston University Not to Reveal Students' Names

By Michael Levenson  
 THE BOSTON GLOBE

Boston University students have won what one lawyer hailed as a "David and Goliath" victory after challenging one of the recording industry's most aggressive tactics: lawsuits targeting people who illegally download music.

U.S. District Judge Nancy Gertner ruled this week that the university cannot turn over the names of students to several major record companies that sued for the information until she can do a more in-depth review. The ruling, for the moment, quashes the companies' efforts to hold the students liable for copyright infringement, which could have resulted in thousands of dollars in fines. Lawyers who supported the students said the decision would make it harder for record companies to win some 20,000 similar cases they have brought nationwide.

"This is definitely a step in the right direction," said Raymond Sayeg, a Boston lawyer who represented one of the four BU students who challenged the record companies. "The court has recognized the right of privacy of the students."

Sayeg compared the victory to that of David over the giant Goliath in the Bible.

"You have on the one hand maybe 30 to 40 of the largest record companies in the country, and they're singling out students at institutions of higher education. So it's a real mismatch."

The decision adds a layer of protection for the thousands of people, many of them students, sued by the Recording Industry Association of America, according to Fred von Lohmann, staff attorney at the San Francisco-based Electronic Frontier Foundation, which filed a brief in support of the BU students.

"It does not mean the end of the issue," von Lohmann said. "It is not going to slow down the RIAA litigation machine, and they'll continue to sue hundreds a month all over the country. But the judge said they have more work to do if they want to prove these cases."

Undaunted, the record company organization said it would press ahead with the lawsuit.

"It's important to note that the decision is not final," said Jonathan Lamy, the organization's senior vice president of communications. "The court has put forth a specific process to address its concerns before the relevant information is transferred to us. We're confident that the court will ultimately allow us to obtain the [names], as have courts across the country in similar cases."

File-sharing exploded in popularity in the late 1990s with the advent of Napster, which allowed people to swap songs from one computer to another. A series of lawsuits by record companies killed the service in 2001 but spawned a host of imitators, such as Kazaa and Limewire. In 2003 the recording industry began to attack those services - by going after their users. The industry filed 35,000 lawsuits to stop illegal music downloading through the programs, which

it blamed for billions of dollars in lost sales.

Only one of the cases has gone to trial, perhaps because defendants are cognizant that they could be ordered to pay up to \$150,000 per illegally downloaded song. Most of the cases have ended in settlements of \$3,000 to \$4,000. Federal law forbids downloading copyrighted music without the permission of the copyright owner, although there are some limited exceptions for some educational and research uses.

"We try and settle these cases in an amount that communicates a real concern for breaking the law, and at the same time we try to be fair and reasonable," Lamy said.

Sayeg said he fields calls daily from parents whose college-age children have been sued by record companies.

"Typically what I get is a frantic call from a parent saying, 'Oh, my God, we can barely afford tuition, and now we're told we've got to pay three, four grand,'" Sayeg said.

But students are not concerned about lawsuits when they are in search of the latest song by Jay-Z.

"I think students, not just at BU, all over the place, download music through file-sharing Web sites," said Adil Alexander Yunis, 22, the president of the BU Student Union. Students know it is illegal, he said, but they're looking to get quick access to music.

"And that's a way to do it," Yunis said. "And the fact that they're not paying for it is why they're doing it."

The barrage of recording industry lawsuits has succeeded in scaring only a few students into downloading music legally or watching music videos on YouTube, Yunis said.

"I don't think it's put a large dent in illegal file sharing," he said, "but I think it's made students more wary."

In the case of the BU students, who are not named in the suit, the Recording Industry Association of America hired a company called MediaSentry, Inc., to scan for anyone downloading files through LimeWire and Ares. The company came up with a list of electronic addresses, which it said had been used to download tunes from Ludacris, Usher, Eminem, and other recording artists. The company linked the addresses to BU's server, and the record industry organization went to court to try to force BU to release the names of the people who used the addresses. BU responded by sending letters to students informing them of the request. The students then hired lawyers to quash the request, alleging it violated their right to privacy.

Both sides filed a raft of arguments, delving into the technical minutiae of online file sharing.

On Monday Gertner issued a 54-page ruling forbidding BU from turning over the names until it shows her its Internet service agreement with students so that she can review what privacy protections, if any, it affords. She also ordered the university to show her the names of any students who might have been using the electronic addresses, so that she can make sure only the ones who

were potentially downloading music are implicated in the suit.

The students' lawyers had raised concerns that multiple students could have been using the same electronic address, if, for example, they shared the same Internet connection.

BU spokesman Colin Riley said the university was not formally named in the lawsuit and has not taken a position on the students' claims. He said BU will turn over any information the court requests.

Legal observers said Gertner's ruling, which was longer and more detailed than most on the subject, will help people fight recording industry lawsuits.

"She's acknowledging that there are important First Amendment issues at stake, and there are privacy interests at stake, and the recording industry is far from proving there is copyright infringement," said Wendy Seltzer, a fellow at the Berkman Center for Internet & Society at Harvard Law School.

ANNA'S  
 TAQUERIA  
 Burritos & Tacos To Go!

MIT Stratton Center  
 Open Everyday 7 a.m.  
 324-2662

Porter Square, Davis Square,  
 and Brookline Locations  
 Open Everyday 10 a.m. to 11 p.m.



## ETHICS FOCUS GROUP (w/ free lunch!)

Who: Interested MIT Students  
 What: One-time gathering to hear your ideas and concerns  
 When: April 10, 12-1 pm  
 Where: Student Center, PDR #1  
 Why: Technology and Culture Forum at MIT wants to hear about ethical issues you encounter in your daily life, as a student and a citizen. We want to hear your ideas about how discussions and learning about ethics should happen in our community.  
 How: Want to join us? Email Sarah at [sej@mit.edu](mailto:sej@mit.edu).  
 Final RSVP Date: 4/4/08. Spots are limited so sign up early!

# STONIES SCORSESE SHINE A LIGHT

GUEST APPEARANCES BY CHRISTINA AGUILERA, BUDDY GUY AND JACK WHITE III  
 PARAMOUNT CLASSICS IN ASSOCIATION WITH CONCERT PRODUCTIONS INTERNATIONAL AND SHANGHAI-ELA ENTERTAINMENT PRESENTS A MARTIN SCORSESE PICTURE "SHINE A LIGHT" WITH CHRISTINA AGUILERA, BUDDY GUY, JACK WHITE III  
 EXECUTIVE PRODUCERS: MARK FISHER, CONCERT PRODUCTIONS INTERNATIONAL, SHANGHAI-ELA ENTERTAINMENT  
 PRODUCED BY PATRICK WOODROFFE, WRITTEN BY DAVID LUEDER, DIRECTED BY ROBERT RICHARDSON, ASC, CO-PRODUCED BY JANE ROSE  
 CASTING BY MICHAEL COHL, ZANE WEINER, STEVE BING, WRITTEN BY MARTIN SCORSESE  
 PG-13 PARENTS STRONGLY CAUTIONED  
 SOME MATERIAL MAY BE INAPPROPRIATE FOR CHILDREN UNDER 13  
 (BRIEF STRONG LANGUAGE, DRUG REFERENCES AND SMOKING)  
 Soundtrack Album Available on Interscope Records  
 ShineALightMovie.com



SOUNDTRACK AVAILABLE ON INTERSCOPE RECORDS NOW!

FOR GROUP TICKET SALES INFORMATION CALL: 1-877-PAR-GRPS

EXPERIENCE IT IN IMAX AND IN THEATRES APRIL 4

got sperm?

SPERM DONORS NEEDED Up to \$1100 a month!

Healthy MEN in college or with a college degree wanted for our sperm donor program.

Minimal time commitment

Help people fulfill their dreams of starting a family.

Receive free health and genetic screenings.

APPLY ONLINE:

www.SPERMBANK.com



News Briefs, Continued

Briefs, from Page 1

sociate professor of literature, said in an e-mail. Students “can then put their Latin to use in subsequent subjects in literature, history, or philosophy by doing some reading in the original,” he said.

The subject will be offered in two 6-unit modules this fall, with Latin 1 offered in the first half of the term and Latin 2 in the second, to accommodate both novices and students with more experience. A student who completes both modules can petition to combine the subjects into one intermediate tier literature subject.

Although Latin was once the *lingua franca* of science and mathematics, a review of prior course catalogues suggests that this may be the first time MIT has offered a subject in Latin. Decades ago, “Modern Languages” subjects included German, Russian, Spanish, and French. (Sanskrit was once offered as an upper-level elective.) Today’s Foreign Languages and Literatures Department no longer teaches Russian but does offer subjects in Chinese, Italian, and Japanese.

—Michael McGraw-Herdeg

Simpson Trial Set for May

Star A. Simpson ’10 will go to trial in the East Boston District Court on Friday, May 23. She faces charges of possessing a hoax device for appearing at Logan Airport wearing a circuit board mistaken for a bomb in September 2007.

Simpson’s attorney, Thomas Dwyer Jr., asked the court to dismiss the case earlier this year, on the grounds that wearing the circuit board was free expression protected under the First Amendment.

But on March 21, the court decided not to rule on that motion to dismiss. Instead, the court will consider the motion to dismiss along with the trial itself.

Dwyer said that the judge’s decision is common in district court. Judges frequently conduct the trial at the same time that they hear a motion to dismiss unconstitutionally obtained evidence, he said.

Simpson will receive a bench trial heard by a single judge rather than by a jury.

Dwyer said that at the trial, he would introduce as witnesses people who saw Simpson walking around MIT wearing the circuit board with the LED star — a “name tag” useful for enticing employers during the Career Fair held in the days before her arrest.

The defense is ready for the trial, Dwyer said. “It’ll be over that day,” he said.

—Michael McGraw-Herdeg

Top-Tier Universities Report Record Low Acceptance Numbers

By Alan Finder  
THE NEW YORK TIMES

The already crazed competition for admission to the nation’s most prestigious universities and colleges became even more intense this year, with many logging record low acceptance rates.

Harvard College, for example, offered admission to only 7.1 percent of the 27,462 high school seniors who applied — or, put another way, it rejected 93 of every 100 applicants, many with extraordinary achievements, like a perfect score on one of the SAT exams. Yale College accepted 8.3 percent of its 22,813 applicants. Both rates were records.

Columbia College admitted 8.7 percent of its applicants, Brown University and Dartmouth College 13 percent, and Bowdoin College and Georgetown University 18 percent — also records.

“We love the people we admitted, but we also love a very large number of the people who we were not able to admit,” said William R. Fitzsimmons, dean of admissions and financial aid at Harvard College.

Some colleges said they placed more students on their waiting lists than in recent years, in part because of uncertainty over how many admitted students would decide to enroll. Harvard and Princeton stopped accepting students through early admission this academic year; that meant that more than 1,500 students who would have been admitted in December were likely to have applied to many elite schools in the regular round.

Many factors contributed to the tightening of the competition at the most selective colleges, admissions deans and high school counselors said, among them demographics. The number of high school graduates in the nation has grown each year over the last decade and a half, though demogra-

phers project that the figure will peak this year or next, which might reduce the competition a little.

Other factors were the ease of on-line applications, expanded financial aid packages, aggressive recruiting of a broader range of young people, and ambitious students’ applying to ever more colleges.

The eight Ivy League colleges mailed acceptance and rejection letters on Monday to tens of thousands of applicants. Students could learn the fate of their applications online beginning at 5 p.m. on Monday, so three of the colleges said they were not ready to make public their admissions data. But the expectation was that they would also turn out to have been more competitive than ever.

“For the schools that are perceived to have the most competitive admissions processes, there has been this persistent rise in applications,” said Jeffrey Brenzel, dean of undergraduate admissions at Yale.

Ten years ago, slightly fewer than 12,000 students applied to Yale, compared with the 22,813 who applied this year, Mr. Brenzel said. Yale’s admittance rate — the proportion of applicants offered admission — was nearly 18 percent in 1998, more than double the rate this year.

“We’re really happy with the class,” Mr. Brenzel said of the students offered admission. “On a day like today it’s also easy to be aware of the incredible number of fantastic students who you have to turn away, because you know they would be successful here.”

At Harvard, as at Yale, the applicant pool included an extraordinary number of academically gifted students. More than 2,500 of Harvard’s 27,462 applicants scored a perfect 800 on the SAT critical reading test, and 3,300 had 800 scores on the SAT math exam. More than 3,300 were ranked first in their high school class.

New GSC President Will Work On Dental Plan

GSC Elections, from Page 1

dent leaders. In 2001, newly-elected GSC president Dilan A. Seneviratne PhD ’07 said that dental coverage was a top priority. Jennifer M. Farver PhD ’05 complained in a guest *Tech* column in 2002 that while many peer institutions offered dental plans, “MIT does not even provide an option to purchase dental coverage.”

Increasing student input

Ekstrom and Undergraduate Association President Martin F. Holmes ’08 collaborated this year on a student-administrator committee to increase students’ influence in MIT decisions, Ekstrom said. “We want to see what’s going well, what’s going wrong, and why,” Ekstrom said.

Nir said he hopes to continue this trend. Student involvement means “making sure that we have a say in even the early stages of decision making,” said Nir. He decried an approach where “the major structure of the decision is already framed, and students just get to fill in the details,” as he said happened with Green Hall and Ashdown House.

Green Hall residents were told in January that they would have to move out by June in order for their dormitory to house undergraduates. Students first learned that Ashdown House, W1, would be converted into an undergraduate dormitory when MIT told the city of Cambridge about its plans at an annual town-gown meeting.

Instead, Nir suggested “stakeholders need to be involved in the entire decision making process.” He called Ekstrom and Holmes’s work on this front “a good step forward.”

Outgoing president’s advice

“We had a pretty good year,” Ekstrom said. Some of the accomplishments of his term included a “3.5 percent stipend increase to RAs and TAs,” new activities like \$2 dinners which may help shape a future graduate dining program, and incremental progress toward a dental plan.

Ekstrom offered the following advice to his successor: “Pick out what you really want to do” because “a lot of things creep up” and “the things you come in wanting to do, it’s easy to lose sight of them.”

Asked about other challenges his successor will face, Ekstrom mentioned the opening of NW35, the new Ashdown House.

“The opening of NW35 is exciting for the graduate community,” said Ekstrom, because it will dramatically expand the size of the “Northwest corridor” graduate student community.

When NW35 opens, the GSC’s organizing and event-planning services will help establish a community there, Nir said.

But, Nir said, some of the most important work he anticipates is the least novel. The GSC provides fundamental services for graduate students, like orientation, stipend recommendations, career development services, and advising relationships, Nir said.

Keeping these services active is “the less glamorous but most important goal,” he said.

Like his predecessor, Nir was uncontested for the position. Ekstrom suggested “leadership development” as another goal for Nir’s term.

Michael McGraw-Herdeg contributed to the reporting of this article.

T-SHIRTS  
...a necessary fact of College!

order direct - NO middlemen!



ph - 617-625-3335

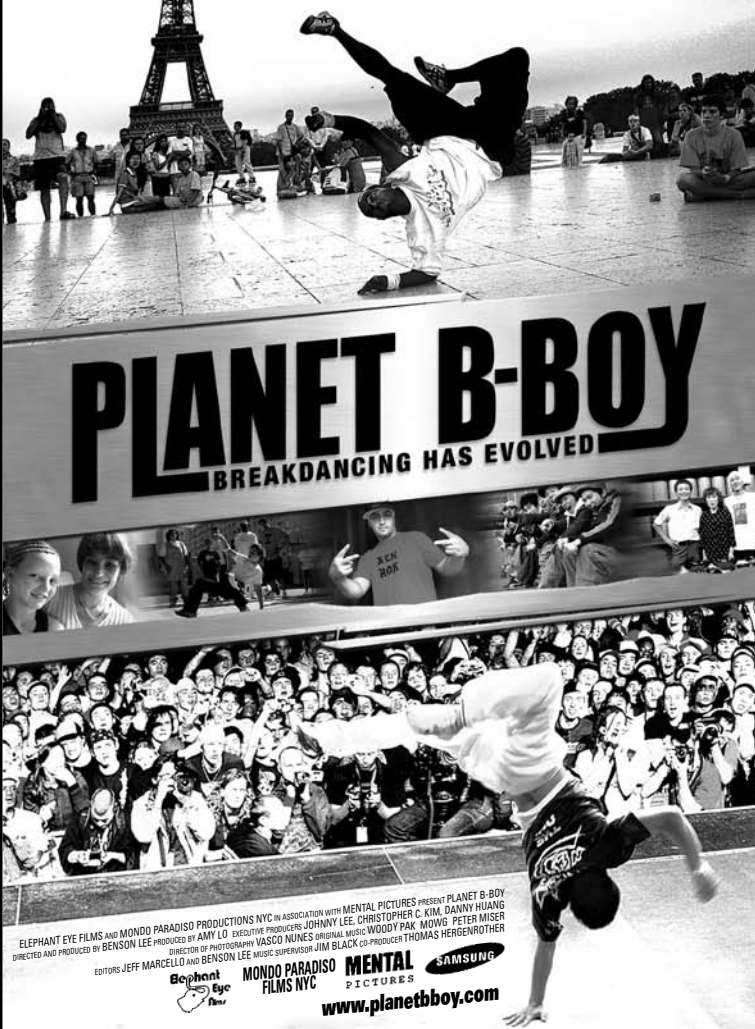
fx - 617-625-0404

email - info@qrsts.com

www.qrsts.com



“THRILLING...PACKED WITH ILLUMINATING DETAILS AND STRIKING PERSONALITIES!”  
- Matt Zoller Seitz, THE NEW YORK TIMES  
“EXHILARATING! DAZZLING PERFORMANCES!”  
- Dennis Harvey, VARIETY



STARTS TODAY  
Q&A WITH PRODUCERS FOLLOWING THE FIRST EVENING SHOW TONIGHT & SAT

Kraushaar Remembered For Gamma Ray Sky Map, X-ray Stellar Astronomy

Kraushaar, from Page 1

the faculty ranks, becoming a full professor before leaving MIT for the University of Wisconsin at Madison in 1965.

In 1957 Kraushaar began a decade-long effort to map the sky in the “light” of cosmic gamma rays. Their detection promised to open new ways to investigate high-energy processes in the universe. Initial balloon-borne experiments failed due to background gamma rays generated in the residual atmosphere above the highest attainable altitudes.

In 1958, Kraushaar seized the new opportunity for experiments above the atmosphere. Working with Professor George W. Clark PhD ’52, he directed the development in the MIT Laboratory for Nuclear Science of a gamma-ray detector for a satellite experiment that was launched in April 1961 as Explorer 11. It registered 31 events with the electronic signatures of cosmic gamma rays with energies greater than 50 MeV. Kraushaar then initiated a second and more refined experiment to be carried on OSO 3.

In this project Kraushaar and Clark were joined by Gordon Garmire PhD ’62, a former student of Kraushaar. The OSO 3 experiment, launched in March of 1967, registered 621 cosmic gamma ray events. It yielded the first all-sky map of high-energy cosmic gamma rays showing a concentration of gamma rays from directions in the Milky Way where gamma-ray producing interactions of charged cosmic rays with interstellar matter are most abundant. It also demonstrated

the existence of extra-galactic gamma ray sources that have since been identified as giant black holes at the centers of distant galaxies. The OSO 3 experiment opened the field of high-energy gamma-ray astronomy, which has become one of the most active areas of space research.

Upon his move to Wisconsin, Kraushaar established a research group in the new area of X-ray astronomy. Using instruments flown on “sounding” rockets, he and his colleagues produced the first all-sky map of low-energy X rays that revealed the spatial distribution of million-degree interstellar gas. They extended these results in several satellite experiments. Kraushaar was appointed the Max Mason Professor of Physics in 1980.

Kraushaar was a fellow of the American Physical Society, and a member of the American Astronomical Society, the International Astronomical Union, the National Academy of Sciences, and the American Academy of Arts and Sciences. He received Fulbright and Guggenheim fellowships and the Senior Scientist Award of the Humboldt Foundation. He served on numerous advisory committees of the National Academy of Sciences and NASA. He co-authored with Professor Uno Ingard a college text, “Introduction to Mechanics, Matter, and Waves.”

After his retirement, Kraushaar moved to Maine where he resided in Scarborough with summers at his cabin in Denmark, Maine. He is survived by his wife, the former Elizabeth Rodgers, and by three children from his first marriage.



# NW35 Will Have No Phones, But Four Net Drops Per Resident

Phones, from Page 1

use the ports however they want, he said.

Rooms at NW35 will still have coaxial cable connections for standard MIT cable television service.

The rooms in the existing MIT dormitories, including the current Ashdown House, provide either one or two network ports per pillow.

They also have analog phone lines that can receive all incoming calls and can place outgoing calls to on campus phones as a standard service. Residents in these dormitories may order full phone service — including unlimited local calls, access to long distance services, and voice mail — for \$17 per month.

Currently, about 8 percent of the graduate students in Ashdown House subscribe to the full phone service.

Housing, in conjunction with IS&T, the housemasters, and the

house government at Ashdown, is currently compiling a list of recommended VoIP options for NW35 residents. According to Collins, the current plan is to provide the list to students when they move in.

Those options will likely come from outside providers, such as Vonage or AT&T, instead of from IS&T itself. “I think that there are better, more cost effective options out there” than IS&T, said Winig. Full analog phone service for dorm rooms is also provided by an outside company, PAETEC.

Residents interested in having a room phone will need to purchase both VoIP service and VoIP equipment. Traditional phones do not work on their own for VoIP.

NW35 will not be completely devoid of analog phone lines. Collins said that lounges and corridors will contain a limited number of analog phones that can place on-campus calls.



RICARDO RAMIREZ—THE TECH

Daniel D. Jimenez '10 learns how to perform CPR on a dummy at Thursday's MassCPR event in La Sala de Puerto Rico. The event was sponsored by MIT-EMS.



A COURSE FOR EVERYONE

## SUMMER08

Summer plans? Look no further.

TUFTS SUMMER SESSION 2008

|                     |                       |
|---------------------|-----------------------|
| First Session       | May 21–June 27, 2008  |
| Second Session      | July 1–August 8, 2008 |
| Twelve-Week Session | May 21–August 8, 2008 |

- >Over 250 day and evening classes
- >Affordable Tuition
- >Convenient Subway Access

Your Summer starts here.

<http://ase.tufts.edu/summer>



# Coop Student Board of Directors Election Update

The following student Coop members are candidates for theBoard of Directors for the 2008-2009 academic year.

### MIT Undergraduate Students:

- Karlen Ruleman 2009
- Christopher Whitfield 2009

### MIT Graduate Students:

- Loreena Lee-Houghton 2011
- Tanguy Chau 2010
- Alex Hamilton Chan 2011
- Paul K. Romano 2011

### Harvard Undergraduate Students:

- Patrick Brennan 2011
- Tami Kim 2011
- George Thampany 2010
- Matthew Zehnder 2011

### Harvard Graduate Students:

- Aaron Chadbourne 2011
- Ari Bloom 2009
- Luke Fuszard 2009



Support Your Candidate/s VOTE ONLINE at:

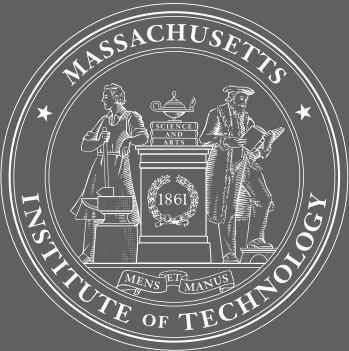
[www.thecoop.com](http://www.thecoop.com)

March 31 Through April 12

## 36th Annual James R. Killian, Jr., Faculty Achievement Award Lecture Cultures of War: Pearl Harbor / Hiroshima / 9-11 / Iraq



**John W. Dower**  
Ford International Professor of History



Monday, April 7, 2008

4:30 pm

Steven and Michèle Kirsch Auditorium  
Room 32-123  
The Ray and Maria Stata Center at MIT

# Discussion Underway On Dining Options for NW35 Undergraduates

Stoves, from Page 1

units and available to one or two people. Studio doubles at Bexley Hall also include kitchens available only to two people.

"It's not a shared kitchen," said Denoncourt about the NW35 arrangements. "It's an individual kitchen. A shared kitchen would allow for more of a group connection."

Sarah C. Hopp '08, president of the Dormitory Council, agreed with Denoncourt's evaluation of the individual kitchens. "It's better for them to cook together rather than cooking alone. That's how dining works in dorms that have kitchens," she said.

"As long as they have an option to cook if they like, I think that's going to be fine," Hopp said.

Plans for W1 also played a factor in the decision, Denoncourt said. The plans for food options for the undergraduates at NW35 were "staying in line with the document that the chancellor wrote about having dining in the new W1 program," she said. The decision is part of an effort to "try to create a community ... dining being a piece of creating that community."

Jack Carroll, housemaster for the

new W1, also emphasized the importance of the community for undergraduates at NW35. "We're trying to put together a community and a healthy living and learning environment," he said.

Discussions are currently underway about the prepared food options that will be available to undergraduates at NW35. A committee, which includes members from the W1 founders group of undergraduates, is working on developing the dining options for all of NW35.

The possibility of a catered-in dining hall at NW35 was presented at a March meeting of the Housing Strategy Group, a collection of administrators and student leaders, Hopp said. Because of concerns over the capacity of the food service kitchen at NW35, the proposal included having food brought in from other dining halls, such as the one at Simmons Hall.

However, it seems that the final shape of the dining program at NW35 has yet to be determined.

"There is the intent to have an undergraduate program for the students at NW35, but the specifics have not been worked out," Director of Campus Dining Richard D. Berlin III said.

# In Peru, CityScope Participants Find Tourist Traps, City of Tents

CityScope, from Page 1

competing interests. Town residents disagreed with many of these organizations' management of their town's reconstruction.

A tour of the town revealed an astonishing physical reality: in the disaster zone, tinged by a strange emptiness and marked by an absence of life, you couldn't tell from the amount of rubble that the earthquake hadn't happened yesterday.

The initial shock caused me and many of my classmates to question our purpose in Tambo de Mora. Who were we, and how were we, to make an impact without running into a wall of bureaucracy? What power did we have to make our work worth the price of our plane tickets?

We found confidence in our goals as day by day, concrete, realizable project ideas came out of our experiences on the ground and our interactions with individual people.

We helped a group of women start a local materials construction business. We helped find alternatives to sewage-system waste removal.

Some of my most memorable experiences during the trip came out of simple activities in a new place: looking out the window, speaking to

people. The ride to Tambo de Mora from Lima kept my eyes glued to the window for four hours.

After spending a day luxuriating in a metropolis, where, in the tourist areas, stores sell Armani and Prada and restaurants serve continental pre-Incan fusion cuisine, the drive took us south for four hours on the Pan-American Highway, through sandy mountains that roll into the distance further than my eyes could follow them, past the occasional hill dotted with a collection of abandoned shacks that formed a ghost town, and by flashy billboards advertising cell phones and "Cristal: The Beer of the Peruvians" to tourists on their way to resorts. (It's not very good.)

But I didn't really understand the city until we began to talk to the people.

We talked to the doctor in the public health clinic who took a few minutes out of his day, away from the never ending stream of asthma attacks and upset stomachs, to tell us about the town's problems with high humidity and the need for an emergency room in the area.

We talked to Elizabeth, one of the many children in the 300 families who have lived in tents since the earthquake destroyed their homes.

She took us from her tent to the tent where her NGO-sponsored dance class takes place. When we arrived, the girls jumped into a full routine. Elizabeth gave me a tour of her community and then followed me on my way back to our group's bus that took us to and from the town each day.

We talked to a group of gruff community leaders, also from the tents, who told us they had temporary houses from the Red Cross, that they were ready and waiting to put up, but that they could not move without the permission of the mayor, who would not sign the go-ahead documents.

The evolution of the ideas and connections of our whole group interested me even more than the evolution of my own perspective on the trip. Rarely at MIT does any one group connect people from such a variety of backgrounds, including professors of urban studies, masters students in city planning, premeds, and freshmen. Added to the mix were a few students from the Universidad de Pacifico whose class at their school is collaborating with ours.

One night, in the middle of our trip, we drove inland, into the hills, where the green of a lush valley replaces the desert and a botanical garden surrounds an oasis of a restaurant where we ate that night. I forget the name, but I've been telling my friends it's called paradise.

After our tour of the biodiversity of Peru contained in the garden, and before our candlelit Andean cuisine dinner, we sat in a circle around a fire and made toasts to each other, our group, and the people of Tambo de Mora. I think the night made me and many others more conscious of how, despite our disparate backgrounds, in Tambo de Mora our common goals tied us together and motivated us to work. I hope to maintain this sense of social commitment to the people of Tambo de Mora here in Cambridge.

A whole week of swimming in the same waves of cultural encounter as the rest of my class finished off with a stop at the beach, where the waves were wet and tall and salty. I never could have imagined seeing an MIT professor barefoot before, or even a TA or grad student.

But of course, at the beach, what else would an MIT professor, TA, grad student, or anyone for that matter, be expected to do?

## LEGAL COUNSEL

MIT students, family, employers and start-ups seeking U.S. legal counsel, campus or office consultation. Call:

James Dennis Leary, Esq.  
321-544-0012

## Solution to Crossword

from page 10

|   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| P | E | R | U | M | A | Z | D | A | B | R | I | G |
| I | C | O | N | A | V | O | I | D | R | E | N | O |
| C | R | A | Z | Y | H | O | R | S | E | U | N | T |
| A | U | D | I | O | C | A | T | U | S | E | R | S |
|   |   | P | U | C | E |   | A | R | C | H | W | A |
| G | R | O | V | A | T |   | S | E | L | F |   |   |
| R | A | P | I | E | R |   | A | T | T | A | I | N |
| A | G | E | S |   | P | O | W | E | R |   | R | A |
| B | U | L | L | H | O | R | N |   | E | M | E | R |
|   |   | E | A | R | N |   | P | A | R |   | C | O |
| M | I | N | O | L | T | A |   | I | D | L | E |   |
| S | N | I | F | F |   | M | M | E |   | E | L | V |
| D | E | E | M |   | G | E | O | R | G | E | W | I |
| O | R | C | A |   | A | N | D | R | E |   | E | L |
| S | T | E | N |   | S | T | E | E | L |   | S | E |

## Solution to Sudoku

from page 8

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 4 | 9 | 6 | 5 | 2 | 8 | 3 | 7 | 1 |
| 2 | 7 | 8 | 6 | 3 | 1 | 4 | 5 | 9 |
| 5 | 1 | 3 | 7 | 9 | 4 | 2 | 6 | 8 |
| 9 | 6 | 7 | 2 | 4 | 3 | 1 | 8 | 5 |
| 1 | 2 | 5 | 9 | 8 | 6 | 7 | 4 | 3 |
| 8 | 3 | 4 | 1 | 7 | 5 | 6 | 9 | 2 |
| 3 | 5 | 2 | 8 | 6 | 7 | 9 | 1 | 4 |
| 6 | 8 | 9 | 4 | 1 | 2 | 5 | 3 | 7 |
| 7 | 4 | 1 | 3 | 5 | 9 | 8 | 2 | 6 |



# Junior Earns a Record Ninth All-American Award

Gymnastics, from Page 16

merman collected All-America honors in every event they competed. In addition to her First-Team All-America performance on the uneven bars, Harrison received Second-Team accolades for her 10th-place finish on the floor exercise and raised her career total to six NCGA All-America awards.

Zimmerman took home the bronze in both vault and floor (the latter for the third year in a row), and finished in a tie for fifth on balance beam, resulting in a trio of First-Team selections. At the end of her junior year, she now possesses nine NCGA All-America awards, surpassing Ellefson's mark of eight. During the 25-year existence of the NCGA, only four gymnasts have captured more than nine individual All-America plaudits.

# Women Defeated By Tough Bowdoin College

Tennis, from Page 16

Jennifer A. Rees '11, Katherine M. Smyth '10, and Sonya Makhni '11 lost their matches 8-1, 8-0, and 8-5 respectively.

Upon returning to Cambridge, MIT competed in their first home match of the spring season last Friday, battling against Bowdoin College. Ranked 22th in the nation, Bowdoin defeated 20th ranked MIT, 7-2.

The match started off with the doubles matches as usual. Hoover and Hansen won their match, 8-3, but both the two and three ranked doubles teams, McCree/Wang and Pikhart/Diskin, were defeated in hard fought matches 8-3, 8-3.

With Bowdoin up 2-1 heading into the singles matches, the pressure was on the Engineers. Hansen gave her all in her match, running every ball down, and her hard work paid off. She won the grueling three set match 6-4, 4-6, 6-4.

Hoover lost a tough match 6-3, 6-1 at two singles, even after adjusting her strategy mid-match by taking balls out of the air at net. Although she lost the match, the team now has a drill named after her to work on taking volleys out of the air, due to how effective it was during the match.

Diskin lost her match 6-3, 6-4 but fought all the way, going into near-splits at times to run down shots. Wang lost her singles match as well in a tough three setter 6-3, 4-6, 6-1. In a close straight set match, McCree barely lost 7-5, 6-1. Pikhart lost her match 6-1, 6-3.

In the end, head coach Carol Matzuzaki wanted to name a Most Valuable Player, but "there were just too many to name just one."

The team's next match will be Saturday at home, when it faces Trinity College.

“Should prosperity befall thee, rejoice not, and should abasement come upon thee, grieve not, for both shall pass away and be no more.” — *Bahá'u'lláh (b.1817)*

Provided by the MIT Bahá'í Association

APRIL Tuesdays

Swing dance classes!

www.youwanttodance.com 617-216-6656

Two left feet? Special class for you at 7:30pm

Beginners 8:00pm

Intermed/ Adv 8:30-9:30

PARTNER NOT REQUIRED!

YWCA 7 TEMPLE ST

CENTRAL SQ CAMBRIDGE

4-class series \$22 online, \$40 at the door

(Intermed/ adv. classes \$45/ \$60)

UNIVERSITY OF MASSACHUSETTS BOSTON

Summer '08 at UMass Boston

Learning is in the air!

- Over 600 undergraduate & graduate courses
- Classes offered days, evenings, or online
- Study abroad in locations like China, Amsterdam, and West Africa
- Small classes taught by distinguished UMass Boston faculty
- Accessible Boston Harbor campus

Registration starts March 31

UMASS BOSTON summer.umb.edu 617.287.6000

# STOP THE SLAUGHTER!

Research proves animals feel pain like we do, can think and feel, and are capable of complex social lives. Yet in the US each year:

- 25 billion animals cruelly raised & brutally slaughtered for unhealthy diets that are destroying our planet.
- Over 100 million lab animals imprisoned & tortured.
- 100's of millions of wildlife killed & wounded for sport.
- Millions of fur animals killed just for vanity.



Animals' lives are a living nightmare. They are routinely branded and mutilated without anesthetic, starved, overcrowded, & killed when still infants. Stress disorders like self-mutilation are common. Most farm & lab animals never see the light of day. Millions of animals are so sick that they are dragged to their deaths. Over 95% are crushed, suffocated, chopped open, or scalded alive while fully conscious. If people treated pets the way these baby animals are treated, they would be arrested.

# YOU CAN MAKE A DIFFERENCE.

Massachusetts Animal Rights Coalition is making a difference.

To join MARC or for more info: [www.MassAnimalRights.org](http://www.MassAnimalRights.org)



SPORTS

Sophia Harrison Wins National Championship on Uneven Bars

**By Eduardo Ovalle**  
*ASSISTANT COACH*

Behind a school-tying mark of 9.75, Sophia L. Harrison '08 captured the uneven bar title at the National Collegiate Gymnastics Association National Championship held this past weekend at State University of New York at Cortland. In addition to a trio of All-America honors, Harrison was the recipient of the NCGA Outstanding Senior Award, the highest recognition within the organization.

She became the sixth MIT gymnast to receive the prestigious award, joining Lisa K. Arel '92, Julie K. Wilson '93, Sheila C. Rocchio '97, Allison J. Barmann '98, and Sonja J.

Ellefson '01. The Engineers are now the standard-bearer for the Outstanding Senior Award as they eclipsed Gustavus Adolphus College for total honorees.

The first day of competition featured the team and all-around events. Julia C. Zimmerman '09 scored a 9.70 on three events (vault, floor, and beam) but faltered during her performance on the uneven bars. Her total of 37.90 resulted in an eighth-place finish and First-Team All-America accolades. Harrison started on the vault with a 9.425, hit the bars for a 9.70, and struggled on the beam which netted a total of 9.125. She bounced back on the floor exercise with a new Institute standard of 9.80 that propelled her to fifth overall (38.05) and First-Team All-America

honors.

A late addition to the all-around field, Sarah N. Trowbridge '08 capped off her career with her best score, a 37.25, good enough for a 14th-place finish in a very strong field of 18 competitors. She also represented MIT on the NCGA Division III Senior "All-Americans in Academics" list.

Joining the Engineers' three all-around qualifiers were specialists Katie M. Mingo '10 and Alison M. Barnard '09. Mingo scored an 8.75 on the beam while Barnard was just one spot shy of qualifying for the vault finals as she posted a 9.55 which resulted in 15th place.

On Saturday, Harrison and Zim-

Gymnastics, Page 15

Women's Tennis Dominates Caltech On Spring Break Trip to California

**By Jennifer Rees and Karina Pikhart**  
*TEAM MEMBERS*

The women's tennis team traveled to Pasadena, CA over spring break last week for the opportunity to train, bond, and compete. On Monday, they faced rival Caltech, whom they dominated, 9-0.

In doubles, Mariah N. Hoover '08 and Leslie A. Hansen '10 won 8-2, Elizabeth A. Denys '11 and Anisa K. McCree '10 won 8-1, and Karina N. Pikhart '09 and Melissa A. Diskin

'11 won by default.

In singles, Diskin played the number one slot and won 6-0, 6-1, while Yi Wang '09 won her match 6-1, 6-0. Pikhart pulled out an exciting three set match 4-6, 6-3, 10-5. Jenny C. Dohlman '11 and Sheena Bhalla '11 breezed through their matches with wins of 6-1, 6-1 and 6-2, 6-1 respectively. Kerry R. Weinberg '10 won her match by default.

Later that week, the team played the Middlebury College Panthers of Vermont, who were also training in California. MIT suffered a tough 8-1 loss, with Hansen earning the only

MIT victory at one singles with a score of 6-3, 6-4.

In doubles, the Engineers lost in a few close matches. Both Hoover/Hansen and McCree/Wang lost their matches 8-6. Pikhart/Diskin lost their math 8-2, while Dohlman/Weinberg lost 8-0.

In singles, Hoover lost another close match of 6-4, 6-3, Diskin was beaten 6-1, 6-3, and Wang lost a hard fought match 6-0, 6-2. McCree fell in her match 6-1, 6-1, and Pikhart lost 6-1, 6-0. In exhibition matches,

Tennis, Page 15

UPCOMING HOME EVENTS

**Saturday, April 5, 2008**  
Softball vs. U.S. Coast Guard Academy 12, 2 p.m., Briggs Field  
Men's and Women's Track and Field, Engineers Cup 12 p.m., Steinbrenner Stadium  
Men's Lacrosse vs. Massachusetts Maritime Academy 1 p.m., Jack Barry Field  
Men's Tennis vs. Babson College 1 p.m., duPont Tennis Courts  
Women's Tennis vs. Trinity College (CT) 1 p.m., duPont Tennis Courts  
Sailing, Marchiando/Friis Trophy All Day, Charles River

SCOREBOARD

| Baseball                  |   |
|---------------------------|---|
| Tuesday, April 1, 2008    |   |
| Brandeis University (8-4) | 2 |
| MIT (7-4)                 | 0 |

| Men's Golf               |          |
|--------------------------|----------|
| Wednesday, April 2, 2008 |          |
| Lou Flumere Invitational |          |
| MIT                      | 14 of 23 |

| Softball                             |    |
|--------------------------------------|----|
| Tuesday, April 1, 2008               |    |
| Wheaton College (15-4, 2-1)          | 10 |
| MIT (3-11, 0-3 NEWMAC <sup>1</sup> ) | 9  |
| Wheaton College (16-4, 3-1)          | 4  |
| MIT (3-12, 0-4)                      | 0  |

| Men's Volleyball                         |   |
|--|---|
| Tuesday, April 1, 2008                   |   |
| Wentworth Institute of Technology (3-15) | 0 |
| MIT (24-10)                              | 3 |

<sup>1</sup>New England Women's and Men's Athletic Conference  
For more results, see <http://www.mitathletics.com>.

Next stop on the road to choosing a major  
School of Humanities,  
Arts, and Social Sciences  
Open House

Tuesday, 8 April 2008  
La Sala de Puerto Rico  
2nd floor, Student Center  
12:00-2:00 PM



Anthropology⇒Comparative Media Studies⇒Center for International Studies⇒Economics⇒Foreign Languages & Literatures⇒History⇒HASS Education Office⇒  
Humanities Libraries⇒Linguistics & Philosophy⇒Literature⇒Music & Theater Arts⇒Political Science⇒Science, Technology & Society⇒Women's and Gender Studies